

ASSISTING ALL PERSONS
In the right Understanding the Science of TIME,
Past, Present, and to Come.
Particularly applied to this Present YEAR
1781;

CONTAINING

TO WHICH IS ADDED,

By *RICHARD SAUNDERS*, GENT.

L O N D O N :

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Zikemmesides. K.



2 TERMS and their RETURNS, for 1781.

HILARY Term begins January 23—ends February 12.

Returns or Essoign-Days.	Exc.	Ret.	App.	W. D.
In Eight Days of St. <i>Hilary</i> - - - Jan. 20	21	22	23	Tuesf.
From the Day of St. <i>Hilary</i> in 15 Days 27	28	29	30	Tuesf.
On Morrow of the Purif. of blest. <i>Mary</i> Feb. 3	4	5	6	Tuesf.
In Eight Days of the Purification of blest. <i>Mary</i> 9	10	11	12	Mond.

EASTER Term begins May 2—ends May 28.

From the Day of Easter in 15 Days April 29	30	M 1	2	Wedn.
From the Day of Easter in 3 Weeks May - 6	7	8	9	Wedn.
From the Day of Easter in 1 Month - - 13	14	15	16	Wedn.
From the Day of Easter in 5 Weeks - - 20	21	22	23	Wedn.
On the Morrow of Ascension-Day - - 25	26	27	28	Mond.

TRINITY Term begins June 15—ends July 4.

On the Morrow of the Holy Trinity - June 11	12	13	15	Friday
In Eight Days of the Holy Trinity - - 17	18	9	20	Wedn.
From the Day of the H. Trin. in 15 Days - 24	25	26	27	Wedn.
From the Day of the H. Trin. in 3 Weeks July 1	2	3	4	Wedn.

MICHAELMAS Term begins November 6—ends November 28.

On the Morrow of All Souls - - - Nov. 3	4	5	6	Tuesf.
On the Morrow of St. <i>Martin</i> - - - 12	13	14	15	Thursf.
In Eight Days of St. <i>Martin</i> - - - 18	19	20	21	Wedn.
From the Day of St. <i>Martin</i> in 15 Days 25	26	27	28	Wedn.

N. B. No Sittings in Westminster-hall upon *Ascension-Day*, *Midsummer-Day*, and the 2d of *February*.

The *Exchequer* opens Eight Days before any Term begins, except *Trinity*, before which it opens but Four Days.

Note, The First and Last Days of every Term are the First and Last Days of Appearance.

Common Notes and Moveable Feasts, 1781.

Golden Number - - 15	Rogation-Sunday May 20
The Epact - - - 4	Ascension Day - May 24
Dominical Letter - - G	Whit-Sunday - June 3
Cycle of the Sun - - 26	Trinity-Sunday June 10
Shrove-Sunday - Feb. 25	Sundays after Trinity 24
Easter-Sunday - Apr. 15	Advent Sunday Dec. 2

A TABLE of the **KINGS** and **QUEENS** of *England*, 3 since the Conquest.

<i>Names of KINGS.</i>	<i>Born Anno</i>	<i>When began to reign.</i>	<i>Reigned Y. M.</i>	<i>Since their Reigns ended.</i>	<i>Where buried.</i>
William 1	1027	1066, Oct. 14	20 11	694, Sept. 9	Caen, Norma.
William 2	1057	1087, Sept. 9	12 11	681, Aug. 2	Winchester
Henry 1	1068	1100, Aug. 2	35 4	646, Dec. 1	Reading
Stephen	1105	1135, Dec. 1	18 11	627, Oct. 25	Faversham

The Saxon Line restored.

Henry 2	1133	1154, Oct. 25	34 8	592, July 6	Fontevrault
Richard 1	1156	1189, July 6	9 9	582, April 6	Fontevrault
John	1165	1199, April 6	17 6	565, Oct. 19	Worcester
Henry 3	1207	1216, Oct. 19	56 1	509, Nov. 16	Westminster
Edward 1	1239	1272, Nov. 16	34 8	474, July 7	Westminster
Edward 2	1284	1307, July 7	19 7	454, Jan. 25	Gloucester
Edward 3	1312	1327, Jan. 25	50 5	404, June 21	Westminster
Richard 2	1366	1377, June 21	22 3	382, Sept. 29	Westminster

The Line of LANCASTER.

Henry 4	1367	1399, Sept. 29	13 6	368, Mar. 20	Canterbury
Henry 5	1389	1413, Mar. 20	9 5	359, Aug. 31	Westminster
Henry 6	1421	1422, Aug. 31	38 6	320, Mar. 4	Windfor

The Line of YORK.

Edward 4	1442	1461, Mar. 4	22 1	298, April 9	Windfor
Edward 5	1471	1483, April 9	0 2	258, June 22	Not known
Richard 3	1443	1483, June 22	2 2	296, Aug. 22	Leicester

The FAMILIES United.

Henry 7	1456	1485, Aug. 22	23 8	272, April 22	Westminster
Henry 8	1492	1509, Apr. 22	37 9	234, Jan. 28	Windfor
Edward 6	1537	1547, Jan. 28	6 5	228, July 6	Westminster
Q. Mary	1516	1553, July 6	5 4	223, Nov. 17	Westminster
Q. Eliz.	1533	1558, Nov. 17	44 4	178, Mar. 24	Westminster

The Two Kingdoms in the same Line.

James 1	1566	1603, Mar. 24	22 0	156, Mar. 27	Westminster
Charles 1	1600	1625, Mar. 27	23 10	132, Jan. 30	Windfor
Charles 2	1630	1649, Jan. 30	36 0	96, Feb. 6	Westminster
James 2	1633	1685, Feb. 6	4 0	92, Feb. 13	St. Germain's
Will. & Ma.	1650	1689, Feb. 13	13 1	79, March 8	Westminster
Q. Anne	1665	1702, Mar. 8	12 5	67, August 1	Westminster
George 1	1660	1714, Aug. 1	12 10	54, June 11	Hanover
George 2	1683	1727, June 11	33 4	21, Oct. 25	Westminster
George 3	1738	1760, Oct. 25		Crowned Sept. 22, 1761.	

You here may see a Race of Monarchs great,
And in what Time each took the royal Seat :
Who set them up, did often push them down,
And from their Forehead pluckt the fully'd Crown.

4 TABLE of SIMPLE INTEREST, at $\text{£} 5 \text{ per Cent.}$

Princi- pal Sum.		A Week.			A Month.			2 Months.			3 Months.			6 Months.			A Year.		
		s.	p.	f.	s.	p.	f.	s.	p.	f.	s.	p.	f.	s.	p.	f.	s.	p.	f.
Shill.	5	0	0	0	0	0	1	0	0	2	0	0	3	0	1	2	0	3	0
	10	0	0	0	0	0	2	0	1	0	0	1	2	0	3	0	0	6	0
	15	0	0	0	0	0	3	0	1	2	0	2	1	0	4	2	0	9	0
Pounds.	1	0	0	1	0	1	0	0	2	0	0	3	0	0	6	0	1	0	0
	2	0	0	2	0	2	0	0	4	0	0	6	0	1	0	0	2	0	0
	3	0	0	3	0	3	0	0	6	0	0	9	0	1	6	0	3	0	0
	4	0	1	0	0	4	0	0	8	0	1	0	0	2	0	0	4	0	0
	5	0	1	1	0	5	0	0	10	0	1	3	0	2	6	0	5	0	0
	6	0	1	2	0	6	0	1	0	0	1	6	0	3	0	0	6	0	0
	7	0	1	3	0	7	0	1	2	0	1	9	0	3	6	0	7	0	0
	8	0	2	0	0	8	0	1	4	0	2	0	0	4	0	0	8	0	0
	9	0	2	1	0	9	0	1	6	0	2	3	0	4	6	0	9	0	0
Tens of Pounds.		s.	p.	f.	po.	s.	p.	po.	s.	p.	po.	s.	p.	po.	s.	p.	po.	s.	p.
	10	0	2	2	0	0	10	0	1	8	0	2	6	0	5	0	0	10	0
	20	0	5	0	0	1	8	0	3	4	0	5	0	0	10	0	1	0	0
	30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	1	10	0
	40	0	10	0	0	3	4	0	6	8	0	10	0	1	0	0	2	0	0
	50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	2	10	0
	60	1	3	0	0	5	0	0	10	0	0	15	0	1	10	0	3	0	0
	70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	3	10	0
	80	1	8	0	0	6	8	0	13	4	1	0	0	2	0	0	4	0	0
	90	1	10	2	0	7	6	0	15	0	1	2	6	2	5	0	4	10	0
Hund. of Pou.	100	2	1	0	0	8	4	0	16	8	1	5	0	2	10	0	5	0	0
	200	4	2	0	0	16	8	1	13	4	2	10	0	5	0	0	10	0	0
	300	6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	15	0	0
	400	8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	20	0	0
	500	10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	25	0	0
	1000	20	10	0	4	3	4	8	6	8	12	10	0	25	0	0	50	0	0

To find the Interest of 747 Pounds 10 Shillings, for a Year, Three Months, and One Week.

		1 Year.	3 Months.	A Week.			l. s. d.
Po.	700	35 0 0	8 15 0 0	0 14 7 0	For the Year 3 Months 1 Week <u>Total</u>	37 7 6 0	
	40	2 0 0 0	10 0 0 0	0 0 10 0		9 6 10 0	
	7	0 7 0 0	1 9 0 0	0 0 1 3		0 15 6 0	
Shill.	10	0 0 6 0	0 0 1 2	0 0 0 0		47 9 11 0	
		37 7 6	9 6 10 2	0 15 6 3			

By this Operation you will see, the Interest of 747 l. 10 s. for 1 Year, 3 Months, and 1 Week, comes to 47 $\text{l. 9 s. 11 d. 1 q.}$ In the like Manner you must work for any other Sum.

The following TABLE shews the VALUE of the GOLD and SILVER COINS of *England*.

G O L D.	Weight.			Value.		
	dwt.	gr.		£.	s.	d.
A Guinea - - -	5	9 $\frac{1}{2}$	—	1	1	0
Half-Guinea -	2	16 $\frac{3}{4}$	—	0	10	6
Quarter-Guinea	1	8 $\frac{1}{4}$	—	0	5	3
S I L V E R.						
A Crown - - -	19	8 $\frac{1}{2}$	—	0	5	0
Half-Crown -	9	16 $\frac{1}{4}$	—	0	2	6
Shilling - - -	3	20 $\frac{9}{10}$	—	0	1	0
Sixpence - -	1	22 $\frac{9}{10}$	—	0	0	6

According to the above Proportions, it appears, that the Value of a lb. of Silver is 3l. 2s. and of a lb. of Gold 44 $\frac{1}{4}$ Guineas, or 46l. 14s. 6d. Also that the oz. of Silver is 5s. 2d. and the oz. of Gold 3l. 17s. 10d. $\frac{1}{2}$; which Standard Price is the same with the present Bank Price, according to which is calculated the following

TABLE of the VALUE of the several Weights of GOLD COIN, at BANK or STANDARD PRICE.

grs.	s.	d.	q.	dwt.	l.	s.	d.	q.	oz.	l.	s.	d.	q.
1	0	2	0	1	0	3	10	2	1	3	17	10	2
2	0	4	0	2	0	7	9	2	2	7	15	9	0
3	0	5	3	3	0	11	8	1	3	11	13	7	2
4	0	7	3	4	0	15	7	1	4	15	11	6	0
5	0	9	3	5	0	19	5	2	5	19	9	4	2
6	0	11	3	6	1	3	4	2	6	23	7	3	0
7	1	1	3	7	1	7	3	2	7	27	5	1	2
8	1	3	2	8	1	11	2	0	8	31	3	0	0
9	1	5	2	9	1	15	0	3	9	35	0	10	2
10	1	7	2	10	1	18	11	1	10	38	18	9	0
12	1	10	1	12	2	6	9	0	11	42	16	7	2
20	3	3	0	15	2	18	4	3	12	46	14	6	0

Note, That a lb. or any other Weight of Gold is to the same Weight of Standard Silver as 15 $\frac{1}{4}$ to 1, or as 15 to 1 nearly: i. e. The Standard Gold is in Value 15 Times that of the Silver and $\frac{1}{4}$ more.

By the last Proclamation, no Gold is to pass which weighs less than as here follows, viz.

A Guinea - -	5 dw. 8 gr.
Half ditto - -	2 16
Quarter ditto -	1 8

THE 5th Column in the Left-hand Pages, in the following Months, is the Hour and Minute of the Moon's Southing; whose Use is to find the Times of High-water, and true Hour of the Night, as follows:

I. To find the Time of High-water in most Ports of England.

Take the Time of the Moon's Southing for the Day proposed, and to that Add the Hours and Minutes which stand against the Place required, in the following Table of Sea-coasts, and the Sum will be the Time of High-water, at the Place required, on that Day.

A TABLE of the SEA-COASTS.

		H.	M.
Portsmouth, Quinborough, Southampton	—	0	00
Rocheſter, Wincheſſea, Fluſhing	—	0	45
Downs, Graveſend, Ramkins, Guernſey	—	1	30
Denbigh, Belle-Iſle, Holy-Iſle, Downs-Road	—	2	15
Tinmouth, Whitby, Hartlepool, London	—	3	00
Scarborough, Berwick, Fluſhings, Staples	—	3	45
Flamborough, Humber, Bridlington-Bay	—	4	30
Plymouth, Ramſey, Newcaſtle, Severn	—	5	15
Lynn, Foſdyke, Hull, Weymouth, Dartmouth	—	6	00
Boſton, Start-Point, Foulneſs, Briſtol-Key	—	6	45
Bridgwater, Milford-Haven, Lizard, Wintertown	—	7	30
Yarmouth, Iſle of Wight, the Needles	—	8	15
Iſle of Man, Orkney, Pool, South-Foreland	—	9	10
Dover, Harwich, Orfordneſs, Bulleſin	—	10	10
Rye, Solebay, Margate-Road	—	11	15

II. To find the Hour of the Night by the Shadow of the Moon on a Sun-Dial.

1. When the Shadow falls preciſely on the Hour 12, then the Time of the Moon's Southing, found as above-mentioned, is the exact Time of Night. But in other Caſes,

2. If the Shadow wants of 12, ſee how much it wants of it; which Time ſubtracted from that of the Moon's Southing, leaves the Time of Night.—*Note*, You muſt add 12 Hours to the Moon's Southing, if need be.

3. If the Shadow has paſſed 12, add the Time that it has paſſed it to the Time of the Moon's Southing; the Sum will be the Time of Night required; abating 12 Hours from that Sum, if need be.

The following ALMANACK Explained.

THE LEFT-HAND PAGES,

Under the New, Full, and Quarters of the Moon, contain Seven Columns.

The 1st Column towards the Left-hand, are the Days of the Month ;—the 2d, the Days of the Week ;—the 3d Column contains all the Fasts and Festivals of the Church of *England*, and other remarkable Days.

The 5th Column is the Time of the Moon's Southing : You have Directions how to make use thereof, in finding the Time of High-water, and Hour of the Night, in the preceding Page, which I will here further explain by an Example.—Suppose I would know the Time of High-water at *Scarborough*, on the 3d Day of *January*, this Year :—The Time of the Moon's Southing that Day is 6 Hours 31 Minutes, to which add 3 Hours 45 Minutes, (the Time against *Scarborough* in the preceding Table) and you will have 10 Hours 16 Minutes after Noon, for the Time of High-water required.

The 4th Column is the Time of the Moon's Rising and Setting ;—the 6th is the Time of High-water at *London Bridge*, exactly calculated ;—the 7th and last Column contains the Planets Aspects, and Variation of the Weather.

THE RIGHT-HAND PAGES.

THE Tops thereof shew what Planets are with the Moon in every Month.

The 1st Column is the Month-days in the Old Style ;—the 2d is the Month-days in the New Style.

The 3d Column is the Moon's Signs ;—the 4th and 5th contain the Rising and Setting of the Sun, for the Latitude of 52 Degrees 40 Minutes ;—the 6th Column contains the Increase or Decrease of Days.

The 7th and last Column contains an Account of some useful Observations recorded in History.

First Quarter 2d Day, at 8 at Night.

Full Moon 10th Day, at 9 in the Morning.

Last Quarter 17th Day, at 2 in the Morning.

New Moon 24th Day, at Noon.

Be choice of Food in any wise,
To keep thee warm also precise.

M D.	W D.	Saints Days, Terms, &c.	D rises and sets	Moon's South.	Full Sea at Lond	Mutual Aspects and Weather.
1	M	Circumcision	11 A. 10	5 13	6 25	Cloudy and close
2	T		Morn.	5 52	7 5	air at the begin-
3	W		0 20	6 31	7 51	ning, then a sharp
4	T		1 28	7 13	8 45	and frosty air for
5	F	Old Christ. Day	2 42	7 58	9 48	some days.
6	S	Epiphany	3 58	8 46	10 51	About the full
7	G	1 S. aft. Epiph.	5 16	9 40	11 59	moon you must
8	M	Plow Monday	6 23	10 39	Morn.	expect plenty of
9	T		7 42	11 39	1 3	Lucian.
10	W		D rises	Morn.	2 6	snow or rain.
11	T		5 16	0 40	2 58	♂ ♀
12	F		6 42	1 40	3 36	* ☉ ♃
13	S	Cam. T. begins	8 17	2 35	4 10	St. Hilary.
14	G	2 S. aft. Epiph.	9 43	3 26	4 50	Brisk winds and
15	M	Ox. T. begins	11 9	4 16	5 30	frost returns, and
16	T		Morn.	5 5	6 17	may continue
17	W		0 33	5 53	7 9	frosty with some
18	T	Q. Ch. b. d. kept	1 58	6 42	8 8	fleets for several
19	F		3 20	7 33	9 16	days.
20	S	Fabian	4 42	8 28	10 24	
21	G	3 S. aft. Epiph.	5 58	9 23	11 37	Agnes V. & M.
22	M	Vincent	7 0	10 18	0 41	♂ ♃ ♂
23	T	Term begins	7 48	11 13	1 37	Now more clear,
24	W		D sets	0 5	2 30	and frosty, with
25	T	St. Paul's Conv.	5 A. 12	0 53	3 6	snow or fleets.
26	F		6 26	1 38	3 35	Frosty and variety
27	S	P. Aug. Fred. bo.	7 37	2 19	4 1	of weather, with
28	G	4 S. aft. Epiph.	8 46	3 0	4 30	rain or snow.
29	M		9 54	3 39	5 0	More temperate
30	T	K. Ch. I. beh.	11 4	4 18	5 31	air to the
31	W		Morn.	4 58	6 10	month's end.

Old Style.	New Style.	The	18th Day, at 10 at Night, <i>Mars</i>	} is with the Moon.
			18th Day, at Midnight, <i>Jupiter</i>	
			20th Day, at 8 at Night, <i>Saturn</i>	
			21st Day, at 4 Afternoon, <i>Venus</i>	
			22d Day, at Midnight, <i>Mercury</i>	

M	M	Moon's	Sun	Sun	Days	OBSERVATIONS.
D.	D.	Signs.	rises.	sets.	incr.	
21	1	toes	8 10	3 50	0 8	<i>A further Continuation.</i>
22	2	head	9	51	10	
23	3	face	8	52	12	"GOD made two great lights, the greater light to rule the day, and the lesser light to rule the night; he made the stars also." Which words are to be interpreted according to the sense of the vulgar, and the common way of speaking; which is all one as if we should say, <i>Secundum apparentiam, & secundum nos, vel respectu nostri.</i>
24	4	neck	8	52	14	
25	5	and	7	53	16	For although the sun may be reckoned amongst the greater, the moon may not be so, in respect of us; for amongst those that are absolutely greater, viz. a little less than the sun, but far greater than the moon, we may enumerate Saturn, and several stars of the first magnitude, such as Aldebaran or the south eye of the Bull, the star in the great Dog's mouth, the little Dog, the foot of Orion, called Rigel, Capella or the Goat, and others of that magni-
26	6	throat	7	53	18	
27	G	arms	6	54	20	
28	8	should.	5	55	22	
29	9	breast	4	56	25	
30	10	stom.	3	57	28	
31	11	heart	2	58	30	
Jan. 12	12	back	1	59	32	
13	13	bowels	0 4	0	34	
3	G	belly	7 59	1	36	
4	15	reins	58	2	38	
5	16	loins	57	3	40	
6	17	secret	56	4	43	
7	18	memb.	55	5	45	
8	19	hips	54	6	48	
9	20	and	52	8	50	
10	G	thighs	50	10	53	
11	22	hams	49	11	56	
12	23	knees	47	13	58	
13	24	legs	46	14	0	
14	25	and	44	16	3	
15	26	ankles	42	18	5	
16	27	feet	40	20	7	
17	G	toes	38	22	9	
18	29	head	36	24	12	
19	30	and	35	25	15	
20	31	face	33	27	18	

10 FEBRUARY hath xxviii Days.

First Quarter 1st Day, at 5 at Night.
 Full Moon 8th Day, at 9 at Night.
 Last Quarter 15th Day, at Noon.
 New Moon 23d Day, at 6 in the Morning.

Beware likewise thou let not Blood,
 Except the learned say 'tis good.

M D.	W D.	Saints Days, Terms, &c.	☽ rises and sets	☽'s South.	Full Sea at Lond	Mutual Aspects and Weather.
1	T		0 M 14	5 41	6 55	Winds and unset- tled weather for some days.
2	F	Purif. B.V.M	1 28	6 28	7 48	
3	S	Blas	2 48	7 18	8 53	
4	G	5 S. after Epiph.	4 2	8 13	10 7	Winds and snow, with cold frosty
5	M	Agatha	5 15	9 13	11 23	weather, and in
6	T		6 16	10 15	Morn.	* ☉ ☿
7	W		7 1	11 15	0 37	all probability
8	T		☽ rises	Morn.	1 40	will hold till the
9	F		5 A. 42	0 14	2 38	full moon.
10	S		7 16	1 10	3 17	More temperate
11	G	Septuag. Sund.	8 44	2 3	3 51	* ☿ ♀ and mild.
12	M	Term ends.	10 11	2 54	4 24	* ☿ ♀ with a re- mission of cold.
13	T	Old Cand. Day	11 38	3 45	5 4	☐ ☉ ☿
14	W	Valentine	Morn.	4 35	5 46	☐ ☉ ☿
15	T		1 4	5 26	6 40	Lofty winds, but
16	F		2 29	6 20	7 39	☐ ☿ ♀ generally
17	S		3 46	7 14	8 49	fair, at- tended with a
18	G	Sexages. Sund.	4 52	8 11	10 4	frosty air.
19	M		5 44	9 8	11 15	♂ ☉ ♀
20	T		6 22	10 2	0 A. 20	Cloudy and some
21	W		6 58	10 48	1 14	snow or rain.
22	T		7 19	11 34	2 0	Winterly weather, and variable, with
23	F		☽ sets	0 18	2 40	frosty mornings.
24	S	S. Matthias Ap.	6 A. 35	0 59	3 9	Pr. Adol. Fr. be
25	G	Shrove-Sund.	7 44	1 37	3 35	
26	M		8 53	2 16	3 59	
27	T	Shrove-Tuesd.	10 4	2 56	4 28	Winds and rain a
28	W	Ash-Wednesd.	11 16	3 39	5 2	* ♂ ♀ the end

Jupiter is a Morning Star till the 13th of May, from thence, an Even-
 ing Star to the 27th of November, and a Morning again to the Year's End

Old Style.	New style.	The	15th Day, at 10 Morning,	<i>Jupiter</i>	} is with the Moon.
			16th Day, at 9 Morning,	<i>Mars</i>	
			17th Day, at 5 Morning,	<i>Saturn</i>	
			20th Day, at 8 at Night,	<i>Venus</i>	
			23d Day, at 2 Afternoon,	<i>Mercury</i>	

M	M	Moon's	Sun	Sun	Days	OBSERVATIONS.
D.	D.	Signs.	rises.	sets.	incr.	
21	1	neck	7 32	4 28	1 20	magnitude. Therefore the
22	2	throat	31	29	24	two great lights are to be
23	3	arms	29	31	28	understood in respect of us,
24	G	should.	28	32	32	and according to vulgar esti-
25	5	breast	27	33	36	mation, and not according
26	6	stom.	25	35	40	to the true real existence of
27	7	heart	23	37	44	such bodies. He proceeds
28	8	back	21	39	48	further to consider why the
29	9	bowels	19	41	52	sacred scripture doth so stu-
30	10	belly	17	43	56	diously comply with the opi-
31	G	reins	15	45	2 0	nion of the vulgar, and why
Feb. 1	12	and	13	47	4	it doth not accurately in-
2	13	loins	11	49	8	struct men in the truth of
3	14	secret	10	50	12	the matters, and the secrets
4	15	memb.	9	51	16	of nature; and after several
5	16	hips	8	52	20	reasons given, too many to
6	17	thighs	6	54	24	enumerate, he goes on:
7	G	hams	5	55	28	The wisdom of God reveal-
8	19	knees	3	57	32	ed to us in sacred leaves, is
9	20	legs	2	58	36	not filed wisdom only, but
10	21	and	7 0	5 0	40	saving wisdom, its only end
11	22	ankles	6 58	2	44	being to lead us to salva-
12	23	feet	56	4	46	tion: and St. Paul to the
13	24	toes	54	8	50	Corinthians saith, I deter-
14	G	head	52	8	54	mined to know nothing among
15	26	and	50	10	58	you save Jesus Christ, and
16	27	face	48	12	3 2	him crucified. Whereas, not-
17	28	neck	46	14	6	withstanding

Venus is Oriental and a Morning Star till the 1st of June, from thence becomes Occidental and an Evening Star to the Year's End.

MARCH hath xxxi Days.

First Quarter 3d Day, at 11 Forenoon.

Full Moon 10th Day, at 7 Morning.

Last Quarter 16th Day, at 11 at Night.

New Moon 24th Day, at Midnight.

Now wholesome Baths thou may'st frequent,
Let Blood also, and not repent.

M D	W D	Saints Days, Terms, &c.	D rises and sets	D's South.	Full Sea at Lond	Mutual Aspects and Weather,
1	T	David A.B.M.	Morn.	4 23	5 A.36	Mild and warm at
2	F	Chad, Bp. Litc.	0 29	5 10	6 24	the beginning,
3	S		1 46	6 6	7 20	and continues for
4	G	1 S. in Lent	3 0	7 0	8 30	several days but
5	M		4 5	7 59	9 49	soon overcast with
6	T		4 58	9 0	11 6	cold and slabby
7	W	Ember Week	5 35	9 59	Morn.	drizzling rains.
8	T		6 2	10 51	0 19	♂ h ♂ Rough
9	F		6 23	11 50	1 20	winds and
10	S		D rises	Morn.	2 10	right
11	G	2 S. in Lent	7 A.45	0 44	3 0	☐ ♀ March
12	M	Gregory	9 17	1 36	3 34	☐ ☉ h weather.
13	T		10 48	2 29	4 7	Cold and cloudy,
14	W		Morn.	3 23	4 47	overcast at night.
15	T		0 16	4 18	5 31	☐ ☉ ♂
16	F		1 39	5 15	6 27	Winds clearing
17	S		2 53	6 12	7 27	the air, and a re-
18	G	3 S. in Lent	3 50	7 8	8 38	mission of cold.
19	M		4 32	8 2	9 50	Gentle winds,
20	T	Eq. Day & N.	4 53	8 53	10 55	producing sweet
21	W	Benedict Alb.	5 21	9 40	11 56	springing wea-
22	T		5 38	10 23	0 A.44	ther, which at
23	F		5 51	11 3	1 27	this time may be
24	S		6 2	11 43	2 9	expected for some
25	G	Midlent Sund.	D sets	0 23	2 44	days.
26	M		8 A. 0	1 4	3 12	High winds and in-
27	T		9 17	1 45	3 40	termitting show-
28	W		10 27	2 28	4 6	ers, yet for the
29	T		11 41	3 14	4 42	Lady-Day
30	F		Morn.	4 6	5 22	most part season-
31	S		0 56	4 59	6 11	☐ h ♀
						able though very
						various weather,
						in most places.
						Morning frosts at
						the end.

Old Style.	New Style.	The	14th Day, at 6 at Night, <i>Jupiter</i>	} is with the Moon.
			16th Day, at 11 Forenoon, <i>Saturn</i>	
			16th Day, at 10 at Night, <i>Mars</i>	
			23d Day, at 7 Morning, <i>Venus</i>	
			26th Day, at 6 Morning, <i>Mercury</i>	

M D.	M D.	Moon's Signs.	Sun rises.	Sun sets.	Days incr.	OBSERVATIONS.
18	1	throat	6 43	5 17	3 14	withstanding, he was tho-
19	2	arms	41	19	18	roughly instructed, and pro-
20	3	and	39	21	22	foundly learned in all hu-
21	G 4	should.	37	23	26	man sciences; but his desire
22	5	breast	35	25	30	was only to teach them the
23	6	stom.	33	27	34	way to Heaven. Thence
24	7	heart	31	29	38	God speaking to them by
25	8	back	29	30	42	Isaiah, ch. xlviii. 11. saith,
26	9	bowels	27	33	46	" <i>Ego Dominus Deus docens te</i>
27	10	belly	25	35	52	<i>utilia</i> ." "I am the Lord thy
28	G 11	reins	23	37	56	God, which teacheth thee
March	12	loins	20	40	59	profitable things;" whence
	13	secret	17	43	4 2	the Glossary addeth, <i>non</i>
	14	memb.	15	45	6	<i>subtilia</i> , not subtilties; for
	15	hips	13	47	10	God neither taught us whe-
	16	thighs	10	50	18	ther the <i>materia prima</i> of
	17	hams	8	52	22	heaven, and the elements,
	G 18	and	5	55	26	be the same, nor whether
	19	knees	2	58	30	continual be composed of
	20	legs	6 0	6 0	34	indivisibles, or whether it be
	21	ankles	5 58	2	38	divisible <i>in infinitum</i> ; nor
	22	feet	56	4	42	how many the coelestial
	23	and	54	6	46	spheres are, whether there
	24	toes	52	8	52	be Epicircles, or Excen-
	G 25	head	50	10	54	tricks, nor the motion and
	26	face	48	12	58	influence of the planets, nor
	27	neck	46	14	5 2	the order of the universe;
	28	and	44	16	4	but only (<i>utilia</i>) profitable
	29	throat	42	18	7	things, to wit, his Holy
	30	arms	40	20	10	Law,
	31	should.	38	22	14	

First Quarter 1st Day, at Midnight.
 Full Moon 8th Day, at 4 Afternoon.
 Last Quarter 15th Day, at 1 Afternoon.
 New Moon 23d Day, at 5 Afternoon.

These are good Means thee to defend
 From Grievs, the which on thee attend.

M D.	W D.	Saints Days, Terms, &c.	☽ rises and sets	Moon's South.	Full Sea at Lond	Mutual Aspects and Weather.
1	G	Passion Sund.	2M. 5	4 23	7 A 12	Grateful and sea-
2	M		3 0	5 10	8 22	Δ ♀ sonable
3	T	Richard	3 40	6 1	9 38	weather begins
4	W	St. Ambrose	4 12	7 0	10 52	the month, and in
5	T		4 34	7 59	Morn.	all probability
6	F	Cam. T. ends	4 51	9 0	0 1	may continue se-
7	S	Ox. Term ends	5 7	9 59	0 48	veral days, viz.
8	G	Palm Sunday	☽ rises	10 51	1 52	some April show-
9	M		8A.19	11 50	2 42	ers with frosts in
10	T		9 53	Morn.	3 21	Δ ☉ ♄
11	W		11 23	0 44	3 55	the mornings.
12	T	Maundy Thurs.	Morn.	1 36	4 38	☐ ♂ ♀, ☐ ♂ ♀
13	F	Good-Friday	0 45	2 29	5 24	♂ ♀ ♀
14	S		1 51	3 23	6 20	Cold and cloudy
15	G	Easter-Sunday	2 39	4 18	7 19	weather, threat-
16	M	Easter-Monday	3 15	5 15	8 24	ening snow or hail
17	T	Easter-Tuesd.	3 37	6 12	9 28	in many places.
18	W		3 54	7 8	10 28	Changeable wea-
19	T	Alphege	4 7	8 2	11 22	ther with lofty
20	F		4 19	8 53	0A.10	winds, yet good
21	S		4 29	9 40	0 54	springing weather
22	G	Low-Sunday	4 40	10 23	1 34	in the general, but
23	M	St. George	☽ sets	11 3	2 16	soon follows some
24	T		8A.23	12 43	2 53	Δ ♄ ♀
25	W	St. Mark Evang	Ox. & Cam. T.	1 6	3 24	hasty showers of
26	T		10 53	2 8	3 55	rain or storms of
27	F	Walburga	Morn.	3 0	4 30	hail.
28	S		0 3	3 57	5 14	Prs. Mary bo.
29	G	2 S. aft. Easter	1 3	4 54	6 5	Dewy mornings
30	M		1 49	5 51	7 5	and pleasant days.
						Winds and season-
						able April wea-
						ther at the end.

Old Style.	New Style.	The	11th Day, at 3 Morning,	Jupiter	} is with the Moon.
			14th Day, at 6 Morning,	Mars	
			12th Day, at 8 Night,	Saturn	
			21st Day, at 2 Afternoon,	Mercury	
			22d Day, at 6 Afternoon,	Venus	

M D.	M D.	Moon's Signs.	Sun rises.	Sun sets.	Days incr.	OBSERVATIONS.
21	G	breast	5 36	6 24	5 18	Law, &c. Agreeable to this, is the saying of Cardinal Baronius, as quoted by Galilæus, <i>Spiritui sancto mentem fuisse, nos dicere, quomodo ad cælum eamus, non autem quomodo cælum gradiatur.</i> The intention of the Holy Ghost, is to teach us how we shall go to Heaven; not how Heaven goeth. And Kepler, in his treatise, entitled, his <i>Introduction upon Mars</i> , saith, "It must be confessed, that there are very many, who are devoted to holiness, that dissent from the judgment of Copernicus, fearing to give the lye to the Holy Ghost, speaking in the Scripture, if they should say, that the earth moveth, and the sun stands still." But let us consider, that since we judge of many, and those the most principal things, by the sense of seeing, it is impossible that we should alienate our
22	2	stom.	34	26	22	
23	3	heart	32	28	24	
24	4	back	30	30	28	
25	5	bowels	29	31	32	
26	6	belly	27	33	34	
27	7	reins	26	34	38	
28	G	loins	24	36	42	
29	9	secret	22	38	45	
30	10	memb.	20	40	48	
31	11	hips	18	42	52	
1	12	and	16	44	56	
2	13	thighs	14	46	6 0	
3	14	hams	12	48	4	
4	G	knees	10	50	8	
5	16	legs	8	52	12	
6	17	ankles	6	54	16	
7	18	feet	4	56	20	
8	19	and	2	58	22	
9	20	toes	5 0	7 0	24	
10	21	head	4 58	2	26	
11	G	face	56	4	30	
12	23	neck	54	6	34	
13	24	and	52	8	38	
14	25	throat	51	9	42	
15	26	arms	50	10	46	
16	27	should.	48	12	50	
17	28	breast	46	14	54	
18	G	and	44	16	58	
19	30	stom.	42	18	7 6	

First Quarter 1st Day, at 9 Forenoon.

Full Moon 7th Day, at Midnight.

Last Quarter 15th Day, at 4 Morning.

New Moon 23d Day, at 8 Morning.

Rise early now this Month of May.

And walk the Fields that be so gay.

M D.	W D.	Saints Days, Terms, &c.	D rises and sets	D's South.	Full Sea at Lond	Mutual Aspects and Weather.
1	T	St. Phil. & Ja.	2 M 21	6 45	8 A. 10	This month is ushered in with warm, pleasant, seasonable weather, $\Delta \text{H} \text{X}$ which may render it a kind May, at least at the beginning or the former part thereof; but afterwards it may prove in all probability more windy and hazy weather, producing thunder and lightning.
2	W	Term begins	2 45	7 38	9 20	
3	T	Inv. of Cross.	3 3	8 30	10 28	
4	F		3 19	9 20	11 32	
5	S		3 32	10 10	Morn.	
6	G	3 S. aft. Easter	3 42	11 2	0 32	
7	M		D rises	11 57	1 27	
8	T		8 A. 56	Morn.	2 23	
9	W		10 23	0 56	3 8	
10	T		11 39	1 56	3 46	
11	F		Morn.	2 57	4 28	Some hasty showers and winds may be now expected. Gentle winds and seasonable weather, and in all probability may continue for several days. Flying clouds and gentle winds, and overcast to the end
12	S		0 36	3 56	5 12	
13	G	4 S. aft. Easter	1 18	4 51	6 2	
14	M		1 45	5 42	6 55	
15	T		2 5	6 29	7 49	
16	W		2 18	7 12	8 44	
17	T		2 28	7 53	9 39	
18	F		2 40	8 32	10 30	
19	S	Q. Char. born	2 50	9 11	11 20	
20	G	Rogation Sund	3 0	9 50	0 A. 9	
21	M		3 13	10 31	0 56	
22	T	Prs. Eliz. born	3 28	11 16	1 41	
23	W		D sets	0 5	2 29	
24	T	Ascension Day	9 A. 55	0 57	3 8	
25	F		10 58	1 54	3 45	
26	S	No real Night,	11 49	2 50	4 22	
27	G	6 S. aft. Easter	Morn.	3 46	5 6	
28	M	Term end	0 24	1 41	5 53	
29	T	K. Ch. II. Rest.	0 50	5 34	6 48	
30	W	but all Twil.	1 49	6 24	7 44	
31	T	Ox. T. ends	2 25	7 12	8 47	

Old Style.	New Style.	The {	8th Day at 8 in Morn. <i>Jupiter</i>	} is with D.
			10th Day at 4 in Morn. <i>Saturn</i>	
			12th Day at 11 in Foren. <i>Mars</i>	
			22d Day at 4 in Aftern. <i>Mercury</i>	
			23d Day at 2 in Morn. <i>Venus</i>	

M	W	Moon's	Sun	Sun	Days	Observations.
D	D	Signs.	rises.	sets.	incr.	
20	1	heart	4 40	7 20	7 10	speech from the sense of
21	2	back	38	22	14	our eyes, therefore many
22	3	belly	36	24	18	things occur, of which
23	4	bowels	34	26	22	we speak according to the
24	5	reins	32	28	26	sense of sight, when as we
25	G	loins	30	30	30	certainly know that the
26	7	secret	29	31	34	things are otherwise in
27	8	memb.	28	32	38	themselves. An example
28	9	hips	26	34	40	whereof we have in Vir-
29	10	thighs	24	36	44	gil, who brings in Æneas,
30	11	hams	22	38	48	saying, 'provehimur por-
May	12	knees	21	39	50	'tu, terræque urbisque
	G	legs	20	40	52	'recedunt.' So when we
3	14	and	19	41	54	come off the narrow
4	15	ankles	17	43	56	strait of some valley, we
5	16	feet	16	44	0	say, that a large field dis-
6	17	toes	15	45	8	covereth itself. So Christ
7	18	head	13	47	2	to St. Peter, 'Duc in al-
8	19	and	12	48	6	'tum,' launch forth into
9	G	face	10	50	8	the deep; or on high, as
10	21	neck	9	51	10	if the sea were higher
11	22	throat	8	52	12	than the land, for so it
12	23	arms	7	53	14	seemeth to the eye. But
13	24	and	5	55	18	opticks shew the cause
14	25	should.	4	56	20	of this fallacy, yet Christ
15	26	breast	3	57	22	useth the most received
16	G	stom.	2	58	24	speech, although it pro-
17	28	heart	1	59	26	ceed from this delusion of
18	29	back	4 0	0	28	the eyes. Much more
19	30	bowels	3 59	1	30	hath he said upon this
20	31	belly	3 58	2 8	32	matter, for which here is
					34	not room, but he thus
						concludes. And I also
						B beseech

Full Moon the 6th Day, at 9 in the Morning.

Last Quarter the 13th Day, at 9 at Night.

New Moon the 21st Day, at 9 at Night.

First Quarter the 28th Day, at 8 at Night.

Drinks or Sweet, taste not at all,

For thereby grows no Danger small

M	W	Saints Days	D	rises	D's	Full Sea	Mutual Aspect		
D	D	and Terms.	and sets.	South.	at Lond.	and Weather.			
1	F	Nicomede.	1	37	8	0	9 A 52	♂ ☉ ♀ Fine	
2	S		1	51	8	50	10 54	springing	
3	G	Whit-Sunday.	2	4	9	43	Morn.	weather.	
4	M	Whit-Monday.	2	19	10	37	0	K. Geo. III. bo.	
5	T	Whit-Tuesday.	2	49	11	37	1	Pr. Ern. Aug. b.	
6	W	Ember Week.	D	rises.	Morn.	2	1	♂ ☉ ♀ 8 h ♀	
7	T		10	A 19	0	37	2	54	♂ ☉ ♀ 8 h ♀
8	F		11	8	1	36	3	34	♂ ♀ ♀ Hasty
9	S		11	42	2	34	4	10	showers, with
10	G	Trinity Sunday.	Morn.	3	28	4	52	Prs. Amelia bo.	
11	M	S. Barnabas Ap.	0	5	4	18	5	30	thunder and
12	T		0	20	5	3	6	14	lightning, at-
13	W	Ox. Ter. begins.	0	33	5	45	6	59	tended also with
14	T	Corpus Christi.	0	44	6	25	7	44	some showers,
15	F	Term begins.	0	54	7	4	8	34	but the weather
16	S		1	4	7	43	9	25	probably will
17	G	S. after Trin.	1	15	8	24	10	20	be pleasant, and
18	M		1	28	9	6	11	15	no less sea-
19	T		1	45	9	53	0	A 13	sonable; gentle
20	W	Ed. K. W. Sax.	2	8	10	44	1	7	breezes, and
21	T	Longest Day is	D	sets.	11	29	2	5	Δ 24 ♀ very
22	F	16 ho. 26 min.	9	A 40	0	36	2	54	healthful, with
23	S	at London.	10	20	1	34	3	33	showers at in-
24	G	S. after Trin.	10	49	2	31	4	8	St. John Bapt.
25	M		11	9	3	25	4	50	♂ ♂ ♀ tervals,
26	T		11	26	4	17	5	30	perhaps thun-
27	W		11	39	5	6	6	16	der, but plea-
28	T		11	52	5	53	7	7	sant and re-
29	F	St. Peter.	Morn.	6	39	8	4	4	freshing
30	S		0	4	7	29	9	10	showers.

The	{	4th Day, at 2 in Aftern.	Jupiter	} is with D.
		6th Day, at 11 in Foren.	Saturn	
		9th Day, at 8 in Morn.	Mars	
		22d Day, at 8 in Morn.	Venus	
		23d Day, at 8 in Morn.	Mercury	

M D	M D	Moon's Signs.	Sun rises	Sun sets.	Days incr.	Observations.
21	1	reins	3 57	8 3	8 34	beseech my readers, not
22	2	loins	56	4	36	forgetting the Divine
23	G	secret	55	5	38	Goodness conferred on
24	4	memb.	55	5	40	On the 4th day of this
25	5	hips	54	6	42	month 1738, was born his
26	6	thighs	54	6	44	present Majesty King
27	7	hams	53	7	44	George III. whom God
28	8	and	52	8	44	preserve.
29	9	knees	51	9	44	On the 10th day of this
30	G	egs	51	9	46	month 1711, was born the
31	11	ankles	50	10	46	hopeful Princess Amelia,
June	12	feet	50	10	46	Sophia, second daughter
	13	toes	50	10	48	to his late Majesty King
	14	head	49	11	48	George II.
	4 15	and	49	11	48	mankind; the considera-
	5 16	face	49	11	50	tion of which the Psalmist
	6 G	neck	48	12	50	doth chiefly urge, that
	7 18	throat	48	12	50	when he returneth from
	8 19	arms	48	12	52	the Temple and enters
	9 20	and	47	13	52	into the School of Astro-
	10 21	should.	47	13	52	nomny, he would with me
	11 22	breast	47	13	52	praise and admire the
	12 23	stom.	47	13	Days	wisdom and greatness of
	13 G	heart	47	13	decr.	the Creator, which I dis-
	14 25	back	48	12	1	cover to him by a more
	15 26	bowels	48	12	2	narrow explication of the
	16 27	belly	48	12	3	world's form, the disqui-
	17 28	reins	49	11	4	sition of causes, and de-
	18 29	loins	49	11	5	tection of the errors of
	19 30	secret	3 50	8 10	6	sight. And so he will not
						only extol the bounty of
						God in the preservation
						B 2 of

Full Moon the 5th Day, at 6 in the Afternoon.

Last Quarter the 13th Day, at 2 in the Afternoon.

New Moon the 21st Day, at 7 in the Morning.

First Quarter the 28th Day, at 1 in the Morning.

Perfume thy House with Savours sweet,

But such as are for Purpose meet.

M D	W D	Saints Days and Terms.	D rises and sets.	D's South.	Full Sea at Lond.	Mutual Aspects and Weather.
1	G	3 S. after Trin.	oMz1	8 22	10 19	Brisk gales of
2	M	Visit. B. V. M.	o 39	9 19	11 31	wind and sea-
3	T	Dog-days begin	1 5	10 15	Morn.	Cam. commen.
4	W	Term ends.	1 42	11 16	o 38	sonable showers
5	T	O. Midsum. day.	D rises.	Morn.	1 41	8 ♂ ♀ of rain
6	F	Cam. Ter. ends.	9 A 34	o 16	2 38	and claps of
7	S	Oxford A&T.	10 o	1 9	3 18	thunder. Curi-
8	G	4 S. after Trin.	10 18	2 4	3 51	ous summer
9	M		10 34	2 49	4 22	Δ ☉ ☿ weather
10	T	Clock too fast	10 46	3 35	5 57	Δ ♄ ☿ there-
11	W	4 min. 52 sec.	10 56	4 15	5 28	fore those con-
12	T		11 6	4 54	6 6	cerned may
13	F		11 16	5 33	6 48	☐ ☿ ♄ now.
14	S	Ox. Term ends.	11 28	6 13	7 30	make hay,
15	G	5 S. after Trin.	11 43	6 56	8 23	St. Swithin.
16	M		Morn.	7 41	9 22	and neglect no
17	T		o 4	8 30	10 28	opportunities,
18	W		o 34	9 23	11 36	for a day's
19	T		1 16	10 20	o A 42	waste may be a
20	F	Margaret Virg.	2 16	11 19	1 43	pound loss.
21	S		D sets.	o 18	2 40	Δ ♄ ♀ * ☿ ♂
22	G	6 S. after Trin.	9 A 11	1 14	3 20	St. Mary Magd.
23	M		9 28	2 7	3 54	Soft winds and
24	T		9 43	2 58	4 30	showers. Serene
25	W	St. James Apost.	9 57	3 47	5 6	☐ ☿ ♄ and
26	T	St. An. MBVM	10 10	4 36	5 47	clear some days,
27	F		10 25	5 25	6 37	but towards the
28	S		10 41	6 16	7 33	end intermitting
29	G	7 S. after Trin.	11 4	7 10	8 41	showers.
30	M		11 37	8 6	9 58	
31	T		Morn.	9 4	11 12	♄ ♀ ♄

Old Style.	New Style.	The	1st Day, at 6 in the After. <i>Jupiter</i>	} is with D.
			3d Day, at 4 in the After. <i>Saturn</i>	
			6th Day, at 11 in Foren. <i>Mars</i>	
			22d Day, at 10 in Foren. <i>Venus</i>	
			23d Day, at 1 in Morn. <i>Mercury</i>	
			28th Day, at Midnight. <i>Jupiter</i>	

M D	M D	Moon's Signs.	Sun rises.	Sun sets.	Days decr.	Observations.
20	G	memb.	3 51	8 9	8	of living creatures of all
21	2	hips	51	9	8	kindes, and establishment
22	3	and	52	8	10	of the earth, but even in
23	4	thighs	52	8	10	its motion also; which is
24	5	hams	53	7	12	so strange, so admirable,
25	6	knees	53	7	14	he will acknowledge the
26	7	legs	54	6	16	wisdom of his Creator.
27	G	ances	55	5	18	But he who is so stupid
28	9	feet	56	4	20	as not to comprehend the
29	10	and	57	3	22	science of Astronomy, or
30	11	toes	58	2	24	so weak and scrupulous,
July	12	head	59	1	26	as to think it an offence
3	13	face	4 0	8 0	28	of piety to adhere to Co-
4	14	neck	1 7	59	30	pernicus, him I advise,
5	G	throat	2	58	32	that leaving the study of
6	16	arms	3	57	34	Astronomy, and censur-
7	17	and	4	56	36	ing the opinions of the
8	18	should.	5	55	38	Philosophers at pleasure,
9	19	breast	6	54	40	he betake himself to his
10	20	stom.	7	53	42	own concerns, and de-
11	21	heart	8	52	44	sisting from further pur-
12	G	back	9	51	46	suit of these intricate stu-
13	23	bowels	10	50	48	dies, he keeps himself at
14	24	and	12	48	50	home, and manures his
15	25	belly	14	46	52	own ground, and with
16	26	reins	15	45	54	those eyes wherewith he
17	27	loins	17	43	56	alone seeth being elevated
18	28	secret	18	42	58	towards this to be ad-
19	G	memb.	20	40	6	mired Heaven, let him
20	30	hips	22	38	10	pour forth his whole heart
21	31	thighs	4 23	7 37	14	in thanks and praises to
						God the Creator, and as-
						sure himself that he shall
						B 3 therein

Full Moon the 4th Day, at 6 in the Morning.
 Last Quarter the 12th Day, at 8 in the Morning.
 New Moon the 19th Day, at 3 in the Afternoon.
 First Quarter the 26th Day, at 7 in the Morning.
 Let little Sleep thee now content;
 Purge not, nor bleed, lest thou repent.

M	W	Saints Days and Terms.	D rises and sets.	D's South.	Full Sea at Lond.	Mutual Aspects and Weather.
1	W	Lammes-Day.	0 A 24	10 3	Morn.	Good pleasant
2	T		1 24	11 1	0 23	summer weather
3	F		2 37	11 54	1 25	at the begin-
4	S		D rises	Morn.	2 18	ning, but at the
5	G	8 S. after Trin.	8 A 38	0 42	2 58	Δ ☉ ♀ Full
6	M	Transfigurat.	8 51	1 28	3 29	moon showers;
7	T	Name of Jesus	9 2	2 10	3 55	also misty morn-
8	W		9 12	2 50	4 22	ings and fine
9	T		9 22	3 29	4 53	☐ ♀ 4 days;
10	F	St. Lawrence.	9 34	4 9	5 24	☐ ☉ ♀ 6 ☉ ♀
11	S	Dog-days end.	9 48	4 51	6 2	Prs. Prunice
12	G	9 S. after Trin.	10 5	5 35	6 47	Pr. of Valtos
13	M		10 31	6 22	7 40	some pleasant
14	T		11 6	7 1	8 43	showers expect
15	W	Assum. B. V. M.	11 58	8 7	10 0	☐ ♀ 2 ed: bris
16	T	Pr. Frederick b.	Morn.	9 4	11 12	winds, plenti-
17	F		1 7	10 4	0 A 24	Δ 8 ♀ ful
18	S		2 36	11 3	1 27	showers, flying
19	G	10 S. after Trin.	D sets.	11 59	2 24	clouds, and ge
20	M		7 A 51	0 51	3 5	* ♀ 4 neral
21	T	Pr. W. Henry b.	8 6	1 43	3 38	Δ ♀ 8 good
22	W		8 20	2 34	4 9	harvest weathe
23	T		8 34	3 24	4 48	expected now,
24	F	St. Bartholom.	8 50	4 17	5 30	and some bris
25	S		9 11	5 11	6 23	gales of wind,
26	G	11 S. after Trin.	9 41	0 17	7 22	misty morning
27	M		10 24	7 4	8 35	fine days and
28	T	St. Augustine.	11 20	8 3	9 55	good weather
29	W	Beheading of	Morn.	9 0	11 6	the month's
30	T	St. John Baptist.	0 30	9 54	Morn.	end.
31	F		1 47	10 43	0 12	☐ ♀ 8

Old Style.	New Style.	The		is with D.	
		1st Day, at 1 in Morn.	<i>Saturn</i>		
		2d Day, at 7 in Morn.	<i>Mars</i>		
		18th Day, at 6 in Aftern.	<i>Mercury</i>		
		21st Day, at 6 in Morn.	<i>Venus</i>		
		25th Day, at 6 in Morn.	<i>Jupiter</i>		
		26th Day, at 11 at Night,	<i>Saturn</i>		

M D	M D	Moon's Signs.	Sun rises.	Sun sets.	Days decr.	Observations.
21	1	hams	4 24	7 36	1 16	therein perform as much
22	2	knees	25	35	20	worship to God, as the
23	3	legs	27	33	24	Astronomer on whom
24	4	and	29	31	26	God has bestowed this
25	5	Gances	30	30	30	gift, that though he seeth
26	6	feet	32	28	32	more clearly with the eye
27	7	toes	34	26	36	of understanding, yet
28	8	head	36	24	38	whatever he hath attained
29	9	and	38	22	42	unto, he is both able and
30	10	face	40	20	46	On the 11th day of this
31	11	neck	41	19	48	month 1737, was born
Aug.	12	Gthroat	43	17	52	the hopeful Princess Au-
	13	arms	45	15	56	gusta, first daughter to her
	14	and	47	13	0	late Royal Highness the
	15	should.	49	11	4	Princess Dowag. of Wales.
	16	breast	50	10	6	willing to exalt his God
	17	stom.	52	8	10	above it. As touching the
	18	heart	54	6	14	opinions of the Saints a-
	19	Gback	56	4	16	bout these points, he an-
	20	bowels	58	2	20	swers, that in Theology
	21	belly	59	1	24	the weight of authority,
	22	reins	5	1 6	28	but in Philosophy the
	23	loins	3	57	32	weight of reason is to be
	24	secret	5	55	36	considered. Therefore sac-
	25	memb.	6	54	40	red was Lactantius, who
	26	Ghips	8	52	44	denied the earth's rotun-
	27	thighs	9	51	47	dity; sacred was Augus-
	28	hams	10	50	50	tine, who allowed the
	29	and	12	48	54	earth to be round, but
	30	knees	14	46	58	denied the earth's Anti-
	31	legs	5	16 6	44 3	podes; sacred in Liturgy
					2	of our moderns, who ad-
						B 4 mit

24 SEPTEMBER hath xxx Days

Full Moon the 2d Day, at 7 at Night.
 Last Quarter the 10th Day, at at Midnight.
 New Moon the 17th Day, at Midnight.
 First Quarter the 24th Day, at 4 in the Afternoon.
 If now a Surfeit thou dost take,
 When others sleep thou must awake.

M	W	Saints Days and Terms.	D rises and sets.	D's South.	Full Sea at Lond.	Mutual Aspects and Weather.
1	S	Giles Abbot.	3 M 5	11 30	1 M 6	Flying clouds,
2	G	12 S. after Trin.	D rises.	Morn.	1 55	London burnt
3	M		7 A 17	0 13	2 38	1666, O. Style.
4	T		7 27	0 54	3 7	showers of rain,
5	W		7 39	1 34	3 32	dry winds, cool
6	T		7 51	2 13	3 57	☐ ☉ ♀ and fair
7	F	Eunurchus.	8 2	2 54	4 26	for some days ;
8	S	Nat BV. Mary.	8 17	3 37	4 59	no alteration as
9	G	13 S. after Trin.	8 35	4 23	5 35	* ♀ yet, ge-
10	M		9 8	5 11	6 23	nerally good
11	T		9 52	6 2	7 19	weather for lat-
12	W		10 52	6 58	8 27	ter harvest.
13	T		Morn.	7 57	9 45	☐ ♀ Winds
14	F	Holyrood-day.	0 6	8 44	10 59	☐ ☉ ♂ and va-
15	S		1 33	9 50	0 A 10	* ☉ ♀ riabile
16	G	14 S. after Trin.	3 5	10 45	1 9	weather till af-
17	M	Lambert.	D sets.	11 38	2 3	ter New Moon,
18	T		6 A 33	0 30	2 50	then some good
19	W	Ember Week.	6 47	1 22	3 25	weather several
20	T		7 4	2 15	3 58	days; then lofty
21	F	St. Matth. Ap.	7 24	3 10	4 38	winds may pro-
22	S	K. Geo. III. cr.	7 48	4 8	5 22	duce showers,
23	G	15 S. after Trin.	8 28	5 7	6 20	♂ ☉ ♀ flying
24	M		9 21	6 7	7 24	* ♀ ♂ clouds,
25	T		10 28	7 5	8 36	and generally
26	W	St. Cyprian.	11 43	8 0	9 50	seasonable for
27	T		Morn.	8 51	10 56	some days ;
28	F		1 1	9 38	11 55	great alteration
29	S	St. Mic. All An.	2 18	10 21	Morn.	Prs. Cha. Aug
30	G	16 S. after Trin.	3 32	11 20	44	to the end.

The { 1st Day, at 2 in Morn. *Mars*
 17th Day, at 4 in Aftern. *Mercury*
 20th Day, at 2 in Morn. *Venus*
 21st Day, at 11 at Night, *Jupiter*
 23d Day, at 8 in Morn. *Saturn*
 26th Day, at 8 in Morn. *Mars* } is with D.

Old Style.	New Style.	Moon's Signs.	Sun rises.	Sun sets.	Days decr.	Observations.
21	1	angles	5 18	6 42	3 6	On the 2d, 3d, 4th and 5th days of this month, C Scile, or the 13'h, 14th, 15th, and 16'h, according to the New, 1606, was the glorious city of London burnt, by those vile incendiaries the Papists. mit the smallness of the earth, but deny its motion; but to me, more sacred than all is Truth, that the earth is both round, circumhabited by Antipodes of a most contemptible smallness, and in a word that 'tis ranked among the planets. And also Gallilæus, in his discourse called, The ancient and modern Doctrine of holy Fathers, and judicious Divines, concerning the rash citation of the testimony of sacred Scripture, in conclusions merely natural, and that may be proved by sensible experiments, and necessary demonstrations, toward the latter end thereof goeth on thus: It remaineth
22	G	feet	20	40	10	
23	3	oes	22	38	14	
24	4	head	24	36	18	
25	5	and	26	34	22	
26	6	face	28	32	26	
27	7	neck	30	30	30	
28	8	throat	32	28	34	
29	G	arms	34	26	38	
30	10	and	36	24	42	
31	11	should.	38	22	46	
1	12	breast	40	20	50	
2	13	tom.	41	19	52	
3	14	heart	43	17	56	
4	15	back	45	15	0	
5	G	bowels	47	13	4	
6	17	belly	49	11	8	
7	18	reins	51	9	12	
8	19	loins	53	7	16	
9	20	secret	55	5	20	
10	21	memb.	57	3	24	
11	22	hips	59	1	28	
12	G	and	6 1	5	32	
13	24	thighs	3	57	36	
14	25	hams	5	55	40	
15	26	knees	7	53	44	
16	27	legs	9	51	48	
17	28	angles	11	49	52	
18	29	feet	13	47	56	
19	G	and	15	45	0	

Full Moon the 2d Day, at Noon.

Last Quarter the 10th Day, at 3 in the Afternoon.

New Moon the 17th Day, at 9 in the Morning.

First Quarter the 24th Day, at 4 in the Morning.

Have good Regard thy Feet be dry,

Thou shalt avoid much Harm thereby.

M	W	Saints Days and Terms.	D rises and sets.	D's South.	Full Sea at Lond.	Mutual Aspects and Weather.
1	M	Remigius.	4 M 46	11 41	1 M 27	* h & Dry
2	T		D rises.	Morn.	2 7	winds and gen-
3	W		6 A 5	0 22	2 44	tle frosts at the
4	T		6 18	1 2	3 12	beginning, fly-
5	F		6 32	1 44	3 39	ing clouds
6	S	Faith Vir. & M.	6 50	2 28	4 6	bringing smart
7	G	17 S. after Trin.	7 16	3 14	4 42	showers or
8	M	St. Dennis.	7 53	4 5	5 20	* O h storms
9	T	Old Mich. day.	8 48	4 59	6 10	of hail, after-
10	W		9 55	5 54	7 10	Ca. & Ox. T. b
11	T		11 14	6 49	8 15	wards milder,
12	F		Morn.	7 45	9 29	with some close
13	S	K. Ed. Conf. Tr.	0 41	8 38	10 39	weather, windy
14	G	18 S. after Trin.	2 8	9 30	11 46	and seasonable
15	M		3 35	1 28	0 A 44	for the honest
16	T		5 6	11 13	1 38	6 24 ♀ farmer's
17	W	Etheldred.	D sets.	0 6	2 31	seed time ;
18	T	St. Luke Evang.	5 A 32	1 1	3 12	frosty mornings
19	F		5 56	2 1	3 49	and serene air,
20	S		6 30	3 1	4 31	with wind, and
21	G	19 S. after Trin.	7 18	4 1	5 18	followed with
22	M		8 20	5 4	6 15	gentle showers
23	T		9 34	6 1	7 17	close misty and
24	W		10 55	6 54	8 21	foggy weather
25	T	K. Geo. III. In.	Morn.	7 42	9 24	St. Crispin.
26	F	K. Geo. III. Pr.	0 13	8 36	10 22	for some days
27	S		1 27	9 8	11 16	* ♂ ♀ winds
28	G	20 S. after Trin.	2 39	9 48	Morn.	St. Sim. & Jud
29	M		3 49	10 27	0 7	and stormy.
30	T		4 58	11 7	0 50	
31	W		6 8	11 47	1 31	6 24 ♀

The	{	18th Day, at 2 in Aftern.	<i>Mercury</i>	} is with D.
		19th Day, at 6 at Night,	<i>Jupiter</i>	
		19th Day, at 9 at Night,	<i>Venus</i>	
		20th Day, at 10 at Night,	<i>Saturn</i>	
		24th Day, at 11 at Night,	<i>Mars</i>	

M D	M D	Moon's Signs.	Sun rises.	Sun sets.	Days decr.	Observations.
20	1	toes	6 17 5	43 5	4	remaineth now that we consider whether it be true, that the place in Joshua may be taken without altering the pure signification of the words, and how it can be that the Sun obeyed the command of Joshua; which was that it should stand still, that the day thereupon might be much lengthened. Which business, if the celestial motions be taken according to the Ptolemaic system, can never any ways happen; for that the Sun moving through the Ecliptick according to the order of the signs, which is from West to East, it is a thing manifest that the Sun ceasing its true and proper motion, the day would become shorter and not longer; and that on the contrary the way to lengthen it would be to halt and accelerate the Sun's motion, insomuch that to cause the Sun to stay above the horizon for some
21	2	head	19	41	8	
22	3	ace	21	39	12	
23	4	neck	23	37	16	
24	5	and	25	35	20	
25	6	throat	27	33	24	
26	G	rms	29	31	28	
27	8	should.	31	29	30	
28	9	breast	32	28	34	
29	10	and	34	26	38	
30	11	tom.	36	24	42	
Oct.	12	heart	38	22	46	
	13	back	40	20	50	
	3	bowels	42	18	54	
	4	belly	44	16	58	
	5	reins	46	14	2	
	6	loins	48	12	6	
	7	secret	50	10	10	
	8	memb.	52	8	14	
	9	hips	54	6	18	
	10	G thighs	56	4	22	
	11	hams	58	2	26	
	12	knees	7 0 5	0	30	
	13	legs	2 4	58	34	
	14	ankles	4	56	38	
	15	feet	6	54	42	
	16	and	8	52	46	
	17	G toes	9	51	48	
	18	head	11	49	52	
	19	face	13	47	56	
	20	31 neck	7 15 4	45 7	0	

28 NOVEMBER hath xxx Days.

Full Moon the 1st Day, at 6 in the Morning.
 Last Quarter the 9th Day, at 3 in the Morning.
 New Moon the 15th Day, at 7 at Night.
 First Quarter the 22d Day, at 8 at Night.
 Feed on good Meats, if Stomach serve;
 Else seek for that which doth preserve.

M D	W D	Saints Days and Terms.	D rises and sets.	D's South.	Full Sea at Lond.	Mutual Aspects and Weather.
1	T	All Saints.	D rises.	Morn.	2 M 12	Close at the be-
2	F	Pr. Edward bo.	5 A 1	0 35	2 50	ginning, per-
3	S	Prs. Sophia bo.	5 24	1 15	3 21	♂ ♀ haps
4	G	21 S. after Trin.	5 57	2 5	3 52	gentle showers,
5	M	Powder Plot.	6 44	2 57	4 28	then follows
6	T	Term begins.	7 46	3 51	5 10	moderate and
7	W	D. of Cumb. b.	9 1	4 46	5 57	seasonable wea-
8	T	Prs. Aug. Sop. b.	10 21	5 40	6 53	ther, afterwards
9	F	L. Mayor's-day	11 46	6 31	7 53	winds raising
10	S		Morn.	7 22	8 58	clouds, which
11	G	22 S. after Trin.	1 11	8 12	10 4	St. Martin.
12	M		2 39	9 2	11 7	bring snow on
13	T	Britius Bish.	4 6	9 51	0 A 10	☉ ☉ h rain,
14	W		5 55	10 44	1 6	with slabby
15	T	Machutus.	D sets.	11 38	2 5	weather; then
16	F		4 A 22	0 38	2 57	the air clears
17	S	Hugh Bp. Linc.	5 3	1 42	3 37	and becomes
18	G	23 S. after Trin.	6 2	2 46	4 20	frosty, perhaps
19	M		7 14	3 47	5 6	fleets and driz-
20	T	Ed. King. Mart.	8 34	4 43	5 55	zling weather,
21	W		9 55	5 33	6 47	but more milky
22	T	Old Martinmas	11 13	6 20	7 38	and temperate
23	F	St. Clement.	Morn.	7 3	8 32	for the season
24	S		0 25	7 42	9 25	lofty winds and
25	G	24 S. after Trin.	1 35	8 21	10 17	D. of Glouc. b.
26	M		2 44	9 1	11 7	stormy, but ra-
27	T		3 55	9 41	11 58	ther frost, which
28	W	Term ends.	5 5	10 22	Morn.	♂ ♀ ♂ ☉ ♀
29	T		6 18	11 7	0 45	♂ ☉ ♀ may
30	F	St. Andrew Ap.	7 32	11 55	1 32	continue to the end.

Old Style.	New Style.	The {		is with D.	
		16th Day at 2 in Aftern.	<i>Jupiter</i>	}	
		17th Day, at 6 in Morn.	<i>Mercury</i>		
		17th Day, at 11 in Foren.	<i>Saturn</i>		
		18th Day, at 8 at Night,	<i>Venus</i>		
		22d Day, at 4 in Aftern.	<i>Mars</i>		

M D	M D	Moon's Signs.	Sun rises.	Sun sets.	Days decr.	Observations.
21	1	and	7 16	4 44	7 4	some time in one and the
22	2	throat	18	42	6	same place, without de-
23	3	arms	20	40	8	clining towards the West,
24	G	thould.	21	39	12	it would be necessary to
25	5	breast	23	37	16	accelerate its motion in
26	6	and	25	35	20	such a manner as that it
27	7	stomach	26	34	24	might seem equal to that
28	8	heart	28	32	26	of the Primum mobile ;
29	9	back	30	30	30	which would be an ac-
30	10	bowels	32	28	34	celerating it about three
31	G	belly	34	26	36	hundred and sixty times
1	N	reins	36	24	40	more than ordinary : If
2	12	loins	37	23	42	therefore Joshua had had
3	13	secret	39	21	44	an intention that his
4	14	memb.	40	20	46	words should be taken in
5	15	hips	42	18	50	their pure and proper sig-
6	16	thighs	44	16	54	nification, he would have
7	G	hams	45	15	56	bid the Sun to have ac-
8	17	knees	46	14	58	celerated its motion, so
9	18	legs	48	12	2	that the rapture of the
10	19	and	49	11	4	Primum mobile might
11	20	an-les	50	10	6	not carry it to the West ;
12	21	feet	52	8	10	but because his words
13	22	toes	53	7	12	were heard by people
14	G	head	55	5	16	which happily knew no
15	23	and	56	4	18	On the 25th of this
16	24	face	57	3	20	month, 1743, was born
17	25	neck	58	2	24	the hopeful Prince Wil-
18	26	throat	7 59	4 1	26	liam-Henry, third son of
19	27	arms	8 1	3 59	28	her late Royal Highness
						the Princess Dowager of
						Wales.

other

Full Moon the 1st Day, at 1 in the Morning.

Last Quarter the 8th Day, at 2 in the Afternoon.

New Moon the 15th Day, at 6 in the Morning.

First Quarter the 22d Day, at 3 in the Afternoon.

Full Moon the 30th Day at 6 at Night.

M	W	Saints Days and Terms.	D rises and sets.	D's South.	Full Sea at Lond.	Mutual Aspect and Weather.
1	S		D rises.	Morn.	2 M 21	Windy and we
2	G	Advent Sunday.	4 A 35	0 47	3 2	at the begin-
3	M		5 32	1 41	3 37	ning, then tem-
4	T		6 43	2 36	4 11	perate with
5	W		8 1	3 29	4 52	some misty and
6	T	Nicholas Bif.	9 24	4 21	5 34	* ♀ ♂ foggy
7	F		10 47	5 11	6 23	weather, allo
8	S	Conc. B. V. M.	Morn.	5 58	7 13	raw winterly
9	G	2 S. in Advent.	0 11	6 46	8 10	weather; now
10	M		1 34	7 33	9 11	□ ♀ ♂ tempe
11	T		3 0	8 22	10 17	rate inclined
12	W		4 29	9 13	11 23	frost; perhap
13	T	Lucia Vir. & M.	5 59	10 10	0 A 31	♂ ☉ ♀ snow
14	F		7 33	11 11	1 35	hasty showers
15	S	Cam. T. ends.	D sets.	0 14	2 38	more clear
16	G	3 S. in Advent.	4 A 37	1 17	3 22	serene and
17	M	Ox. Term ends.	5 56	2 17	3 59	frosty, which
18	T		7 19	3 14	4 40	* ♀ ♂ may
19	W	Ember Week.	8 40	4 2	5 17	continue sever
20	T		9 57	4 46	5 57	days, more
21	F	St. Thomas Ap.	11 9	5 28	6 41	temperate we
22	S		Morn.	6 7	7 22	ther for the
23	G	4 S. in Advent.	0 19	6 45	8 9	season; wind
24	M		1 27	7 24	9 0	♂ ♀ ♂ and
25	T	Christmas Day.	2 39	8 5	9 56	rain or snow
26	W	St. Stephen PM.	3 49	8 45	10 52	with morning
27	T	St. John Evan.	5 3	9 30	11 52	frosts; storm
28	F	Holy Innocents.	6 17	10 27	Morn.	□ ♀ ♂ * ♀
29	S		7 27	11 20	0 50	with cold rain
30	G	1 S. after Christ.	D rises.	Morn.	1 44	concludes the
31	M	Silvester.	4 A 16	0 15	2 38	year.

A TABLE shewing what two Days in the Year are of the same Length.

Trop. ☐	May	Jul.	Ap.	Aug	Mar.	Sep	Feb.	Oct.	Jan.	Nov.	
June	21	22	22	21	22	21	22	18	23	18	23
20	22	21	23	20	23	20	23	17	24	17	24
19	23	20	24	19	24	19	24	16	25	16	25
18	24	19	25	18	25	18	25	15	26	15	26
17	25	18	26	17	26	17	26	14	27	14	27
16	26	17	27	16	27	16	27	13	28	13	28
15	27	16	28	15	28	15	28	12	29	12	29
14	28	15	29	14	29	14	29	11	30	11	30
13	29	14	30	13	30	13	30	10	31		
12	30	13	31	12	31					Jan.	Dec.
						Mar.	Oct.	Feb.	Nov	10	1
Jan.	July	May	Aug	Ap.	Sep.	12	1	9	1	9	2
11	1	12	1	11	1	11	2	8	2	8	3
10	2	11	2	10	2	10	3	7	3	7	4
9	3	10	3	9	3	9	4	6	4	6	5
8	4	9	4	8	4	8	5	5	5	5	6
7	5	8	5	7	5	7	6	4	6	4	7
6	6	7	6	6	6	6	7	3	7	3	8
5	7	6	7	5	7	5	8	2	8	2	9
4	8	5	8	4	8	4	9	1	9	1	10
3	9	4	9	3	9	3	10				
2	10	3	10	2	10	2	11	Jan.	Nov.	Dec.	Dec.
1	11	2	11	1	11	1	12	31	10	31	11
		1	12					30	11	30	12
May	Jul.			Mar.	Sep.	Feb.	Oct.	29	12	29	13
31	12	Ap.	Aug	31	12	28	13	28	13	28	14
30	13	30	13	30	13	27	14	27	14	27	15
29	14	29	14	29	14	26	15	26	15	26	16
28	15	28	15	28	15	25	16	25	16	25	17
27	16	27	16	27	16	24	17	24	17	24	18
26	17	26	17	26	17	23	18	23	18	23	19
25	18	25	18	25	18	22	19	22	19	22	20
24	19	24	19	24	19	21	20	21	20	21	21
23	20	23	20	23	20	20	21	20	21	Tropic	
22	21	22	21	22	21	19	22	19	22	☐	

North Sign.

Superior Planet.

SAUNDERS, 1781.

THE SECOND PART.

1. Containing a curious Chronology from the Creation of the World to this Time.

2. The Rising, Southing, and Setting of the Seven Stars, and other Stars of Note, whereby the Hour of the Night may be found at any Time of the Year, as readily as the Hour of the Day is by the Sun.

3. An Account of the Eclipses this Year, and of the Sun's Entrance into the four Cardinal Points, by which he constitutes the Four Seasons of the Year.

Of the Characters of the Twelve Signs, and what Part of the Body they are said to Govern.

<i>North Signs.</i> { ♈ Aries, Head and Face ♉ Taurus, Neck and Throat ♊ Gemini, Arms & Should. ♋ Cancer, Breast & Stom. ♌ Leo, Heart and Back ♍ Virgo, Bowels and Belly	<i>South Signs.</i> { ♎ Libra, Reins & Loins ♏ Scorpio, Secrets ♐ Sagittary, Thighs ♑ Capricorn, Knees ♒ Aquarius, Legs ♓ Pisces, Feet.
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The Characters of the Planets, with the Dragon's Head and Tail.

<i>Superior Planets.</i> { ♄ Saturn ♃ Jupiter } ☉ the Sun ♂ Mars ♁ Dragon's Head.	<i>Inferior Planets.</i> { ♀ Venus ☿ Mercury ☾ Moon ☊ Dragon's Tail.
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The Characters of the Aspects.

☿ Conjunction * Sextile	} ☊ Opposition C	{ ☐ Square ☊ Trine A Con-
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*A Compendious Chronology of Memorable Things
since the Creation to this present Year.*

A.P.J.	before Christ		Years since.
710	4004	The Creation of the World	5785
1766	2948	Noah born	4729
2366	2348	Noah's Flood began	4129
2481	2233	The Babylonian Monarchy established	4014
2718	1996	Abraham born	3777
2986	1728	Joseph sold into Egypt	3509
3143	1571	Moses born	3352
3223	1491	The Israelites Departure out of Egypt	3275
3530	1184	Troy taken and destroyed by the Greeks	2965
3710	1004	Solomon's Temple built and dedicated	2785
4126	588	Jerusalem and the Temple destroyed	2369
4176	538	Daniel delivered from the Den of Lions	2319
4198	516	The Temple of Jerusalem rebuilt	2297
4391	323	The Death of Alexander the Great	2104
4710	4	The true Year of Christ's Birth	1785
4714	0	The vulgar Year of Christ's Birth	1781
A.D.			
33		The Passion and Resurrection of Jesus Christ	1748
70		Jerusalem and the Temple destroyed by Titus	1711
100		St. John, the last of the Apostles, dies, Dec. 20.	1681
313		Christianity triumphs under Constantine	1468
470		Augustulus, the last Roman Emperor, deposed	1311
606		The wicked Phocas makes Pope Boniface Head of the Church	1175
608		Mahomet broaches his Imposture at Mecca	1173
872		Italy and Rome plundered by the Saracens	909
1012		Sawain, King of Denmark, conquers England	769
1066		William, Duke of Normandy, conquers England	715
1110		Arts and Sciences taught in Cambridge	671
1119		The first War between the French and English	663
1300		The Mariners Compass invented	481
1330		The Canaries discovered by an English Ship	451
1380		Gunpowder and the Use of Guns first found out	401
1453		Constantinople taken from the Christians	321
1463		The Persians conquered by Tamerlane	311
1500		Rome plunder'd by the Duke of Bourbon	281
1517		Martin Luther first disputed against Popery	261

A. D.

Years since.

1536	England separated from the Church of Rome	245
1588	The Spanish Armada defeated by the English	193
1603	Q. Eliz. died, March 24, and K. James I. began	178
1604	Died of the Plague in London in 2 Years 68,596	177
1605	Gunpowder Treason Nov. 5.	176
1613	The New-River Water brought to London	168
1618	The Excellent Sir Walter Raleigh beheaded	163
1625	K. James I. died, K. Charles I. began March 27.	156
1625	35,417 Persons died of the Plague in London.	156
1641	The Cruel Irish Massacre, began October 23.	140
1643	Burleigh-House Stormed by Cromwel, July 24.	138
1649	K. Charles I. beheaded, January 30.	132
1660	K. Charles II. Restor'd May 29.	121
1665	68,586 Persons died of the Plague in London.	116
1666	London Burnt, and a great Sea-fight with the Dutch.	115
1672	War declared against the Dutch, March 17.	109
1674	A great Snow for 11 Days together.	107
1675	The Town of Northampton Burnt, September 3.	106
1680	A great and splendid Comet appear'd.	101
1684	The great Frost that held 13 Weeks.	97
1685	K. Charles II. died, Feb. 6. and K. James II. began	96
1685	The Duke of Monmouth Beheaded, July 15.	96
1688	Seven Bishops sent to the Tower, June 8.	93
1688	King James II. Abdicated, December 12.	93
1689	King William and Q. Mary Crown'd April 11.	92
1692	The French Fleet entirely defeated by the English	89
1698	Whitehall Palace entirely destroyed by Fire except the Banqueting House	83
1702	K. William died, March 8. and Q. Anne began	79
1702	Q. Anne proclaimed War against France, May 4.	79
1703	A great and terrible Wind, November 26. and 27	78
1704	Gibraltar taken by the English	77
1707	England and Scotland united, May 1.	74
1710	Riots and great Disturbances in England	71
1714	Q. Anne died Aug. 1. and K. George I. began	67
1715	A Rebellion in Scotland and Lancashire suppressed	66
1715	A famous total Eclipse of the ☉ in England, April 22, in the Morning	66
1716	A great Frost in the Beginning of this Year	65
1718	The Spanish Fleet destroyed by Admiral Byng	63
1719	A surprising Meteor seen, March 19. at 8 at Night	62

A. D.

Years since.

1726	The incomparable Sir <i>Isaac Newton</i> died, <i>March 28.</i>	55
1727	<i>K. George I.</i> died, <i>June 11.</i> and <i>K. George II.</i> began	54
1739	<i>Letters of Marque</i> against the <i>Spaniards</i> , <i>July 16.</i>	42
1739	<i>Admiral VERNON</i> sailed for the <i>West-Indies</i> , <i>July 20.</i>	42
1739	War declared by <i>Great-Britain</i> against <i>Spain</i> , <i>Oct. 23.</i>	42
1739	<i>Porto Bello</i> taken by <i>Admiral VERNON</i> , <i>November 22.</i>	42
1740	<i>Fort Chagre</i> taken and destroyed, <i>March 24.</i>	41
1740	A very severe Frost from <i>Decemb. 25.</i> to <i>February 27.</i>	41
1742	A Comet appeared from <i>February 18.</i> to <i>March 14.</i>	39
1743	A splendid Comet from <i>December 23.</i> to <i>Feb. 18.</i> in <i>☿.</i>	38
1744	<i>March 4.</i> <i>France</i> declared War against <i>England</i> , and <i>March 31.</i> <i>England</i> declared War against <i>France</i>	37
1745	<i>Cape Breton</i> taken from the <i>French</i> , <i>June 16.</i>	36
1746	The <i>Highland Rebels</i> defeated, <i>April 16.</i>	35
1748	A Peace concluded, <i>October 7.</i>	33
1752	The Date and Calendar altered	29
1760	<i>K. George II.</i> died <i>Oct. 25.</i> and <i>K. George III.</i> began	21
1761	<i>King George III.</i> and <i>Q. Charlotte</i> crowned, <i>Sept. 22.</i>	20
1762	A great Snow for 18 Days together in <i>Feb.</i> and <i>Mar.</i>	19
1762	<i>Prince of Wales</i> born, <i>August 12.</i>	19
1763	A general Peace with <i>France</i> and <i>Spain</i>	18
1763	<i>Prince Frederick</i> born, <i>August 16.</i>	18
1765	<i>Prince William Henry</i> born, <i>August 21.</i>	16
1766	<i>Princess Royal</i> born, <i>Sept. 29.</i>	15
1767	<i>Prince Edward</i> born, <i>November 2.</i>	14
1768	<i>Princess Augusta Sophia</i> born, <i>November 3.</i>	13
1770	<i>Princess Elizabeth</i> born, <i>May 22.</i>	11
1771	<i>Prince Ernest Augustus</i> born, <i>June 5.</i>	10
1772	<i>Swedes</i> resign their liberties to the King,	9
1773	<i>Prince Augustus Frederick</i> born, <i>Jan. 27.</i>	8
1773	The light Gold called in and recoinced,	8
1774	<i>Prince Adolphus Frederick</i> born, <i>Feb. 24.</i>	7
1775	A curious Phænom. appeared about the Sun, <i>Apr. 27.</i>	6
1775	War commenced against the <i>N. Americans</i> , <i>Aug. 23.</i>	6
1776	<i>Princess Mary</i> born, <i>April 25.</i>	5
1776	A curious Phænom. appeared about the Moon, <i>Oct. 20.</i>	5
1776	The <i>Americans</i> declare themselves independent,	5
1777	<i>Princess Sophia</i> born, <i>November 3.</i>	4
1778	<i>French</i> sign a Treaty with the <i>Americans</i> ,	3
1778	War with the <i>French</i> begun	3
1779	<i>Prince Octavius</i> born, <i>February 23.</i>	2
1779	War against <i>Spain</i> begun	2

A TABLE of some principal FIXED STARS, with the Time they rise, south, and set, either before or after the Seven Stars; as also their Colour, Magnitude, and Meridian Altitude, by which they may be readily discovered.

Colour	Alt.	Mag.	Names of the Stars.	Rises		South		Sets	
				h.	m.	h.	m.	h.	m.
♂	53	1	Aldebaran or Bull's Eye	12	34	0	48	0	60
♂	24	29	Left Foot of Orion	4	31	1	31	1	34
♂	36	2	Middle * in Orion's Belt	4	13	1	51	0	35
♂	45	1	Right Shoulder of Orion	3	23	2	8	0	8
♀	21	1	Syrius the great Dog	6	51	3	1	0	48
♂	43	1	Procyon the little Dog	5	33	3	53	2	7
♂	30	2	Heart of Hydra	8	39	5	41	2	44
♂	51	1	Regulus Lyon's Heart	7	26	6	21	5	16
♀	41	1	The Lyon's Tail Deneb.	8	42	7	54	6	0
♀	28	1	Virgin's Spike	12	46	9	38	7	36
♂	58	1	Arcturus	10	47	10	30	10	12
♂	13	1	Antares the Scorpion's H.	17	36	10	39	7	42
♂	46	2	Bright Star of the Vulture	17	38	16	3	9	27
♀	6	1	Fomalhaut	11	10	19	11	10	37
♂	65	2	Head of Andromeda	19	33	0	11	2	59

The brightest of the Seven * is of the third Magnitude, and hath 61 Degrees of Meridian Altitude, and in Colour participates of the ♂ and ♀.

The fixed Stars all rise, south, and set about 4 Minutes sooner every Night than they did the Night before. This considered, the exact Time of their Rising, Southing, and Setting, for any intermediate Night, not herein noted, may be very easily deduced from these Tables by Inspection only.

To know the Time of the Rising, Southing, and Setting of any Star in this Table, for any Day required, it is but considering how many Minutes that Star rises, souths, or sets, either before or after the Seven Stars on that Day, and you will have your Desire; observing, that in this Table, a stands for after and b for before.

A TABLE of the Rising, Southing, and Setting of the *Pleiades*, or *Seven Stars*, for every fifth Day in the Year: Of excellent Use to find the Hour of the Night.

Months & Days	Rise		South		Sets		Months & Days	Rise		South		Sets			
	h.	m.	h.	m.	h.	m.		h.	m.	h.	m.	h.	m.		
January	1	0	A.28	8	A.40	5	M.35	July	2	12	30	8	M.45	5	A.4
	6	0	6	8	20	5	20		7	12	10	8	30	4	4
	12	11	M.39	7	56	4	13		11	11	A.49	8	6	4	24
	17	11	17	7	34	3	51		17	11	29	7	46	4	3
	22	10	56	7	13	3	30		22	11	9	7	26	3	43
27	10	35	6	52	3	9	27	10	49	7	6	3	23		
February	1	10	15	6	32	2	49	August	1	10	30	6	47	3	4
	6	9	55	6	12	2	29		6	10	10	6	27	2	44
	12	9	31	5	48	2	5		12	9	48	6	5	2	21
	17	9	11	5	28	1	46		17	9	29	5	46	2	3
	22	8	52	5	9	1	26		22	9	10	5	27	1	44
27	8	34	4	51	1	8	27	8	52	5	9	1	26		
March	4	8	15	4	32	12	49	September	1	8	34	4	51	1	8
	9	7	56	4	13	12	30		6	8	16	4	35	0	50
	12	7	45	4	2	12	16		12	7	54	4	11	0	20
	17	7	27	3	44	12	1		17	7	36	3	57	0	10
	22	7	7	3	24	11	A.41		22	7	18	3	35	11	M.52
27	6	49	3	6	11	25	27	6	58	3	16	11	33		
April	1	6	31	2	48	11	5	October	2	6	40	2	57	11	14
	6	6	13	2	30	10	47		7	6	22	2	39	10	56
	12	5	51	2	10	10	25		12	6	4	2	28	10	38
	17	5	33	1	50	10	5		17	5	45	2	11	10	19
	22	5	14	1	31	9	48		22	5	26	1	43	10	0
27	4	55	1	12	9	29	27	5	7	1	24	9	41		
May	2	4	37	0	54	9	11	November	1	4	48	1	5	9	22
	7	4	17	0	34	8	51		6	4	28	0	45	9	2
	12	3	58	0	15	8	32		12	4	4	0	21	8	38
	17	3	38	11	M.55	8	12		17	3	43	0	0	8	17
	22	3	18	11	35	7	52		22	3	23	11	A.40	7	57
27	2	58	11	15	7	32	27	3	1	11	18	7	35		
June	1	2	38	10	55	7	10	December	2	2	40	10	57	7	14
	6	2	18	10	35	6	52		7	2	18	10	35	6	52
	12	1	54	10	14	6	28		12	1	56	10	13	6	39
	17	1	32	9	37	6	6		17	1	34	9	51	6	8
	22	1	12	9	21	5	46		22	1	12	9	29	5	46
27	12	51	9	8	5	25	27	0	50	9	7	5	24		

Of the ECLIPSES of the Luminaries that will happen within the Circuit of this present Year 1781.

THE following Compilations of the Eclipses for this Year, I received from an ingenious Correspondent, Mr. *John Norman*, of *Braybrook*, in *Norhamptonsbire*; which, he says, he computed from Manuscript Tables of his own composing; and desired me to insert them in this Almanack:—and that they will happen nearly as follows.

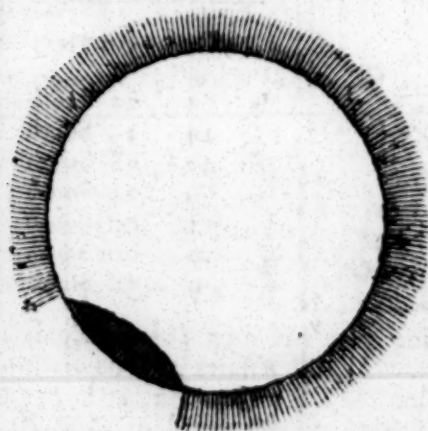
There will be only two Eclipses of the greater Luminary (for the Moon will suffer no Eclipse this Year) and these Solar Eclipses are expected to happen in the following Order:

The first Eclipse falls on *Monday* the 23d Day of *April*, in the Afternoon. It will be central in the *West Indies*, at *Saint Domingo*, and *Terra Firma*, and the Places and Countries adjacent; but it will be no where total; for through all which Track of Land, the Spectators will be entertained with a beautiful Annuley or Ring of Light, encompassing the Moon's dark Body on every Side. At *London*, the Eclipse will be observed to begin to the Left-hand of the Sun's lower Limb. It will be but a very small Eclipse, and only Part visible, as appears by the following Computations.

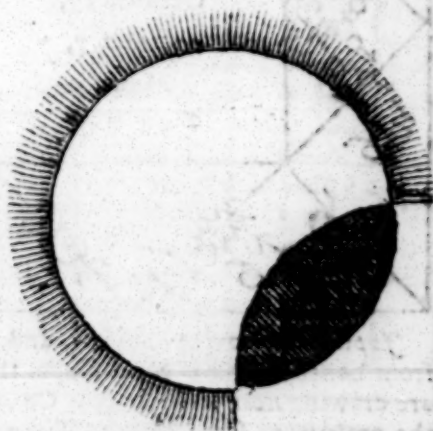
	H. m. s.	
Beginning of the Eclipse - -	6 40 8	} <i>April</i> , 23d, in the Afternoon, Apparent Time.
Middle of the Eclipse - -	7 4 19	
Sun sets Eclipsed - -	7 8 12	

The Quantity Eclipsed will not much exceed three Parts of a Digit, as more plainly appears by the following Type.

Type, *April* 23d, 1781.



Type, *October* 17th, 1781.



The Second and last Eclipse pertaining to this Year, which I have before told you is of the Sun, happeneth on *Wednesday* the 17th of *October* in the Morning. This Eclipse is central and total to Part of the *Indian Ocean* and the interior Parts of *Africa*, to the Inhabitants whereof it will doubtless be very terrible, particularly in the Track of

But before I begin for this present Year, I conceive it may not be improper to premise this short Discourse of Meteors, and the rather, because many Persons do desire Satisfaction concerning those prodigious Hailstones which fell in *Leicestershire*, and some Places adjacent, upon Monday, May 29th in the Afternoon, 1780. A Person informs me, that several of these Hailstones measured 3, 4, and 5 Inches in Circumference: the Hail seemed large Pieces of Ice.

Of the middle Region of the Air, and what is generated there.

THIS Region or middle Part of the Air, is generally conceived to be extremely cold and moist by Antiperistasis, (viz. the strengthening of a Quality against its contrary, or an Encounter of Contraries, Heat and Cold) and the Effects do also prove the same; for the upper Part of the middle Region of the Air is made hot by its violent Motion, and its nearness to the Element of Fire; and the lower Region by the Reflection of the Sunbeams; and so the Cold included between them is more violent. Now by the Heat of the Sunbeams, and the Influence of the Stars, Meteors are elevated, exhaled, or drawn up into this middle Region, and those thick Vapours or Exhalations are often digested and turned into Water, from thence distilling down like Mists, or in very small Drops. And Rain is nothing else but the melting or converting a Cloud into Water; or, according to *Aristotle*, it is the Flux of a fertile Cloud resolved by the Heat of the Sun into distilling Drops of Water, which being depressed with their own Weight, fall down to the Earth; the same in Effect may be said of Dew, which is nearly related to the Rain; nor is Snow and Hail much different from that of Rain, and yet not so hot as that which is the material Cause of Hail. For hot, being cooled, are more apt to be congealed than cold; so hot Water taken from the Fire, shall be sooner frozen than that which never felt Heat. Now Hail is said to be engendered of Rain, being congealed into Ice, the Drops freezing immediately after the dissolving of the Cloud; or as others say, a Cloud resolved into Water, and congealed in the Fall, produceth Hail. *Aristotle* says, the propinque Cause is Rain, and the remote Cause a Cloud, but the efficient Cause Antiperistasis. In the Winter Season, it is seldom observed to hail, by reason the Cold in the middle Region is more remote than in warm Weather; 'tis also very rare upon any hot Day, because the Heat of the lower Region will not permit it to pass without dissolving of it before it comes to the Earth;—but frequently it falls in the Spring and Autumn, the Heat being then sufficient to elevate the latter, and yet not so violent as to dissolve it in its Fall; but sometimes happens that great Hailstones may fall at *Midsummer*, and in very hot seasons; and are then the greater, by how much the more it is opposed to the lower Region, made hot by Reflection of the Sun: so Fire burns more violently in Winter than the Summer, and the colder the Weather the more it scorseth, and ever grows more violent, by how much the more it is opposed by the contrary Quality of the subdued Cold. And hence we may conclude, that those prodigious Hailstones before mentioned

tioned were purely natural, and not more miraculous than in former Years; for *Stow* in his Annals reports, that in the Time of King *Henry* the Eighth, Anno 1545, there fell in *Lancashire* Hailstones as big as Men's Fists, and that which is most strange, some were of the Shape of Men's Faces, others were of the Shape or Form of Gun-holes, &c. And in the 23d Year of *Queen Elizabeth*, August 12, Anno 1581, there fell a great Shower of Hailstones, fashioned like the Rowels of Spurs, and were of a very large Circumference: and here of late Years we have had Hailstones of very large and strange Forms in some particular Places in *England*, which is still fresh in the Memory of many Persons now living. And we may conclude, notwithstanding the Fears of the vulgar Sort, that this was not the Prodromas of any Judgment approaching.

And now I come to consider the four Quarters of the Year, and first,

Of the Vernal or SPRING Quarter;

Which this Year takes beginning on *Thursday*, March 20, 35 min. past 7 in the Morning; the Sun then entering the first Scruple of *Aries*, equalizing Day and Night (except within the polar Circles) all the World over; the Air then obtaining an equal Temperament or Quality, by Reason of which the Pores of the Earth are relaxed, and a generative, warm, and vivifying Fume evaporateth, which ascending breathingly by the chillified Roots and Plants, produceth and augmenteth their vegetative Life.

The Nature of this Quarter is generally hot and moist; which if it prove otherwise, it produceth sudden strange Diseases and noxious Distempers; for Generation and Production consist in Heat and Moisture: therefore such Persons as be naturally melancholy, are best in Health this Quarter, sanguine Constitutions the contrary. Age is strong and lively, Childhood and Youth inclinable to many Distempers. The Distemper in Man is most dangerous, which draws its Original from putrefied and corrupted Blood; as *Synocha* and *Febris putrida*: that which proceeds from Melancholy is less noxious; as the Quartane, &c.

Now let all People be cautious, since at this Season the Pores of the Body begin to open by the increasing Heat, which by frosty Evenings and Mornings too often prejudice the Health of Mankind, and for want of heedful keeping warm, many dangerous Distempers through Cold invade our Bodies.

The Diseases that the generality of distempered People are liable to be afflicted with this Quarter, are Rheums, Fluxes, Squinances, Coughs, Hoarseness, Falling-sickness, Madness, Phrensy, the Effects of adust and black Choler; Ring-worms, Leprosies, Pimples, Tettors, ulcerous Pushes, &c.; Pains in the Joints, Pleurifies, Cholicks, Faintings, Palpitations of the Heart, acute and burning Fevers; with some new Addition of Distempers scarce known as yet to our Physicians. *Note*, That the *Spring* Diseases are for the most Part short, and more frequently end in Health, than Death.

Possibly it may be expected, I should give my Astrological Judgment upon these Quarterly Ingresses; but since the Times will scarce bear it, I shall refer you to *Moore* and *Partridge*, and *Dr. Season*, whose Task it is to endeavour to satisfy the World in such Matters: since this Year I shall divert my Pen (in this small Limit of Paper) to some other Subject, all I shall say is, the Heavenly Bodies influence, or stir up in the World, *Res Magnas, diras et Inauditas*; strong Strugglings in Kingdoms and Commonwealths, and also sudden and perhaps unsuspected Changes, new and strange Diseases, and more especially in the Countries than the Cities. The Spring is like to be chill and cold, *ad detrimentum Seminum et Fructuum*.

Of the S U M M E R Quarter.

This Quarter begins this Year (when the Sun touches the first Scruple of *Cancer*) on *Thursday, June 21st*, 45 min. past 3 in the Morning, constituting to us (and to all who inhabit on this Side the *Æquator*) the longest Days and shortest Nights. The Nature of this Quarter is *Callidam et Siccam* hot and dry, agreeing to Manhood; and resembling Choler or yellowish Melancholy. The Phlegmatic are at this Time best at Ease and in Health, the Cholerick most afflicted. It revives decrepid old Age, and debilitates Youth, because they are full of Blood and Choler, and thereby much exposed to Fevers, especially the Tertian; for the Distempers that arise from Excess of Blood and Choler, are much more dangerous than those that take their Original from Phlegm.

The

The Diseases that I fear may principally afflict us this Quarter, will be acute Fevers, hot burning Sicknesses, Agues, Synochi, continual Fevers, Tertians, Vomiting, *Alvii profluvia*, Rheumatism, and sore running Eyes, Pains and Distempers in the Ears, Ulcers in the Mouth and Nose, red and angry Wheals, *Genitalium Putredines*; and from pestilential Infections, and strange Diseases, good Lord deliver us!

At this Ingress, the Superiors are retrograde in the 6th and 8th Houses; a Position that very rarely happens: what the Portents may be God only knows, not I; but it may be rationally conjectured, that many great Councils are now on Foot, and the People in general daily in Expectation of some remarkable Action to break forth in this and the two following Months, especially in the City, or Western Parts thereof, or Countries in *England*, as well as Countries Westward or North-west from thence.

Of the AUTUMNAL Quarter.

This Quarter takes beginning this Year on *September 22*, at 5 hours 16 min. in the Afternoon; the Sun then touches the first Scruple of the Equinoctial Sign *Libra*, and therefore crossing the World's Axis with a right Angle, maketh equal Day and Night all the World over, betwixt the Polar Circles.

This Season is by Nature cold and dry, and sympathizeth with Melancholy and Old-age; sanguine complexioned People therefore are at this Time best in Health, and melancholic Persons are most afflicted; now Children are very lively and well for the most Part, but 'tis the worst Season of the Year for those that are aged—And generally those Diseases that are taken this Quarter, continue long, and are very hardly cured, because they have their Original from Surfeit and Melancholy, as Erratics, Fevers, Quartans, the Stranguary, Spleen, Consumption of the Lungs, Oppilations of the Spleen and Mesaraics, Sciatica, Squinances, Difficulty of Breathing, Phthisic, Madness through Choler, Aduft, and Melancholy, Convulsions, Cramps, Fits of the Mother, Falling-sickness, and such-like Diseases. As for the Weather, you have an Account for each Month in the Calendar Part, to which I refer you;—and for those that desire to enjoy their Health in the following Part of the Year, let them now, with Care, make all necessary Provision to prevent

vent Cold, as they would in the Midst of Winter ; for a Cold now gotten may prove detrimental. *Et protendit copiam morientium per Consumptiones.*

Of the WINTER Quarter ;

Which always begins when the Sun enters the first Scruple of the Tropical Sign *Capricorn* ; and this Year commences December the 21st, 36 min. past 9 in the Morning, in the Meridian of London. This Quarter is cold and moist generally : in the Beginning whilst the Sun passes through *Capricorn*, it is more cold than moist ; in the Midst, whilst the Sun transits *Aquary*, 'tis equally cold and moist ; but in the latter Part of this Quarter, whilst the Sun passes through *Pisces*, the Season is usually more moist than cold.

This Season is Summer's Antagonist ; the predominant Cold now binds and shuts up the Pores of the Earth, that the native Heat contained in the Bowels thereof cannot evaporate or be emitted ; which being thus restrained within the Womb or Bowels thereof, nourisheth with Life the Roots of Herbs, Plants, Trees, and all Vegetables, acting the Part of a pregnant Mother, preparing for an approaching Spring, though for the present she produces no Increase, because Heat and Moisture languish, which are the physical Causes of Fructification : even so it is in the Body of Man, the Pores are contracted by reason of the ambient condensing Cold, which causeth more intense Heat to the Stomach and internal Parts.

Amongst the Humours, Phlegm is most predominant : and of Constitution, the cold and moist decrepid State of Age of Man, is most consonant to this Quarter ; whence it is that old and phlegmatic People are now most distempered, and the choleric are in this Season best in Health ; Age is most unsound, and suffers most, and Youth is most strong and healthful.

As for Diseases, those are most hard to cure, whose Originals are from tough Phlegm ; as Quotidian Agues, and such-like ; the less dangerous are such as proceed from Choier, as the Tertian, &c. The Diseases that in all Probability may afflict us this Quarter, are Coughs, Catarrhs, Rheums, Pleurifies, and Inflammations of the Lungs, Distillations, Hoarseness, Pains in the Breast, Head-ach, Vertigoes, Apoplexies, pricking

pricking in the Sides and Loins; these Winter Maladies are for the most Part durable, and acronic. And thus I have briefly considered the Nature of the four Quarters of the Year, which I recommend to the serious Perusal and candid Acceptation of every indifferent Reader.

*Excellent Astrological Observations and Aphorisms,
concerning Diseases and sick Persons.*

Astrologians (that are addicted to cœlestial Contemplations, and well versed therein) do observe not only the Day, but also the very Hour and Minute when any Person first fell sick, and for that Moment of Time erect a Figure for the Position of Heaven; then observing the hiliacal Places, the Lord of the Ascendant, and Significators of the Disease, from whose Constitution or Position, good or bad, they conjecture and foretel of the Disease, whether it will terminate in Life or Death, or whether it shall be long or short of Continuance. But how difficult that Time is to be gained, *Galen*, the Prince of Physicians, himself confesseth, that he laboured very much for the Investigation thereof. *Quid igitur?* Shall we slight or lay aside this most excellent Part of Philosophy, which the Antients have so diligently enquired after, and admired? shall we think it impossible? I confess, in the first Assault of Fevers, and not a few other Diseases and Distempers, this is with much Difficulty to be found out; but in Vertigoes, Falling-sickness, Apoplexies, Palsies, Fluxes of Blood, Pleurifies, vomiting of Blood, Palpitation of the Heart and Stomach, Wounds, and many other such like, very often the first Insult is known; by which Means the Artist hath a large Field to exercise his Observations in: therefore in these or the like Diseases, let us observe the following Aphorisms, &c.

1. When the Ascendant at the first Time of any Person's falling sick shall be adverse, in Opposition, Square, or Contransicion to the Horoscope, or Ascendant of the said Party's Nativity, there is little Hope of Life, unless there be some good Transit or Direction to alleviate the Malignity of the evil one then operating. Now the adverse Signs are, when the 4th, 6th, 7th, 8th, Houses in the Decumbiture shall be the Ascendant of the Nativity, or when the Ascendant of the Decumbiture shall be in the Signs of any of those Houses in the Nativity: but this Aphorism is of little Use unless the

Physician knows the Party's Geniture, which is of most excellent Use.

2. When the five Hyliacal Places shall be oppressed, together with the Lord of the Ascendant, Death immediately follows, unless there be a benign Reception of the Infortunes, and other Places shall also well happen, and those Fortunes likewise project their Beams; I say if those Things happen, the sick Party shall evade his Disease in a miraculous Manner, beyond all Expectation.

3. He that falls sick in the Hour of *Mars*, his Infirmary proceeds from a hot Cause; and if in the Hour of *Saturn*, it comes from a cold Cause; but the common planetary Hours in this Case are to be rejected, and those are to be admitted which are accounted from Sun-rise to Sun-setting, allowing to every 15 Deg. of the Ecliptic one Hour, according to the Judgment of some Astrologers.

4. The Lord of the Ascendant, or Lord of the Figure combust, without Doubt, signifies Death; unless they shall be received of the Sun, or the Sun receives them: So likewise if the Moon be safe, there are Hopes of Recovery in the greatest Danger.

5. The Lord of the Ascendant and the Moon, with the Lord of the eighth House, without the Beams of the Fortunes, denotes Death.

6. The Lord of the eighth in an Angle, and the Lord of the Ascendant in a cadent House, is ever deadly, and the worse if he be an Infortune.

7. The Moon applying to any Planet in the 8th, or to Stars posited therein, and the Moon any Manner of Way corrupted, denotes Death.

8. The Moon carrying the Light of the Lord of the Ascendant to the Lord of the 8th, denotes Death.

9. The Lord of the 8th in the Ascendant, is ever fatal, if the Lord of the Ascendant and the Moon shall be afflicted or corrupted by the Bodies or ill Beams of the Infortunes.

10. The Lord of the Ascendant in the 8th, and the Moon corrupt, is Death.

11. The Lord of the Ascendant posited under the Earth, and being in ill Aspect with the Lord of the 8th posited therein, or in the 4th House, is a signal Token of Death.

12. The Lord of the Ascendant the Lord of the 4th.

4th, 6th, 7th, or 12th, is dangerous, and much to be suspected.

13. Consider the Light of Time (for God made two great Lights, the Sun to rule the Day, and the Moon to rule the Night) and see whether it be well or ill posited, and judge the same as in any Aphorism, where you find the Moon mentioned.

14. The Hylech is to be taken after the accustomed Manner, and according to his Condition Judgment is to be given, as if he were the Lord of the Ascendant.

15. The Lord of the Ascendant, the Sun, Moon, and Hylech, happening to be in the Sign of an Eclipse of that Year, or of any notable or great Conjunction then in force, hath great Signification of Death.

16. The Sign therein, and an Eclipse operating, or great Conjunctions threatening evil, or the Sign of the 8th House in the World's Revolution; I say, if any of these shall be upon any of the 4th Angles, but especially the Ascendant, 'tis thought to be very deadly.

17. When a Party falls sick, and at that Time an Infortunate doth possess the Ascendant of that Party's Nativity, he shall then be desperately sick, but yet may recover.

18. The Moon in the Beginning of a Sicknes being in the Sign wherein an Infortune was at the Time of Birth, produceth a very dangerous Sicknes; but if a Fortune, judge the contrary.

19. The Conjunction of the Sun and Moon at the first falling sick, especially if the Moon be within 6 Deg. of the Sun, and applying, is very perilous; but if it shall happen in *Aries* or *Leo*, it is not so bad, and the Moon separating from the Sun, and elongated 12 Degrees.

[To be continued in my next.]

